

2 Tabulated Data on Vapor Pressure of Nitrogen Containing Organic Compounds (Including Some Inorganic Compounds)

Organic Compounds C₀ to C₈₄

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1 cr-g	BrH₄N 8.3449	3947.	Ammonium bromide -46.15	537/699	530/706 C	668.75/101.325	12124-97-9 90-trcnh
2 cr-g	ClH₄N 8.4806	3703.7	Ammonium chloride -41.15	494/640	486/648 C	613.15/101.325	12125-02-9 90-trcnh
3 cr-g	CIN 9.64177	3205.218	Cyanogen iodide 6.306	294/413	292/415 C	413.44/101.325	506-78-5 33-yossto, 35-kel
4 cr-g l-g	CINO 7.6657 6.48644	1397.3 1094.73	Nitrosyl chloride -12.15 -23.45	202/215 215/285	192/213.6 213.6/293 C	267.77/101.325	2696-92-6 59-trcnh 59-trcnh
5 l-g	CINO₂ 4.4972	395.4	Nitryl chloride -99.15	193/244	186/252 C	257.85/101.325	13444-90-1 59-trcnh
6 l-g	Cl₃N 6.081	1190.	Nitrogen trichloride -52.15	258/367	252/375 C	344.15/101.325	10025-85-1 59-trcnh
7 l-g	FNO 5.5684	556.13	Nitrosyl fluoride -57.15	163/227	153/237 B	213.25/101.325	7789-25-5 59-trcnh
8 l-g	FNO₂ 5.9583	654.55	Nitryl fluoride -35.15	151/214	141/224 B	200.75/101.325	10022-50-1 59-trcnh
9 l-g	FNO₃ 5.79076	769.5	Nitrogen trioxide fluoride -25.15	165/246	160/252 C	229.15/101.325	7789-26-6 59-trcnh
10 l-g	FNS 5.6067	877.1	Thiazyl fluoride -34.15	270/299	265.3/303 C	277.75/101.325	18820-63-8 59-trcnh
11 l-g	F₂N₂S 5.9077	901.	Dinitrogen sulfur difluoride -31.15	192/281	190/282 D	262.05/101.325	500010-01-5 59-trcnh
12 l-g	F₃N 5.90456	501.913	Nitrogen trifluoride -15.36	105/154	95/164 B	144.09/101.325	7783-54-2 59-trcnh

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	A, (n)	B [K], (E)	C [K], (F)				
13	F₃NS		Nitrogen fluoride sulfide				15930-75-3
l-g	6.01	888.5	-28.15	184/268	179/275 C	250.05/101.325	59-trcnh
14	HN₃		Hydrogen azide				7782-79-8
l-g	5.982	1066.	-41.15	229/331	228/332 D	309.15/101.325	60-trcnh
15	HNO₃		Nitric acid				7697-37-2
l-g	6.6368	1406.	-52.15	274/376	266/386 C	356.15/101.325	60-trcnh
16	H₂N₂		Hydrazine				302-01-2
l-g	6.93782	1684.04	-45.145	288/343	278/353 A	386.65/101.325	73-boufri
17	H₄IN		Ammonium iodide				12027-06-4
cr-g	8.2719	3959.	-47.15	544/710	544/710 D	678.95/101.325	90-trcnh
18	H₄N₄		Ammonium azide				12164-94-2
cr-g	9.5473	2821.	-33.15	338/422	338/422 D	406.65/101.325	60-trcnh
19	ND₃		Ammonia-d3				13550-49-7
cr-g	8.88638	1532.2	-9.15	188/201	180/198.8 C	242.1/101.325	60-trcnh
l-g	6.61234	966.226	-32.35	196/256	198.8/266 B		60-trcnh
20	NH₃		[<15>N]-Ammonia				13767-16-3
cr-g	9.1076	1617.4	-1.15	185/195	180/195.5 C	239.76/101.325	60-trcnh
l-g	6.48729	926.834	-32.95	193/254	195.5/264 B		60-trcnh
21	NH₃		Ammonia				7664-41-7
cr-g	9.08872	1617.91	-0.6	185/195	175/195.4 B	239.72/101.325	60-trcnh
l-g	6.4854	926.132	-32.98	196/254	195.4/264 B	239.72/101.325	60-trcnh
22	NO		Nitrogen oxide (Nitric oxide)				10102-43-9
cr-g	8.75316	758.736	-7.15	97/108	87/109.5 B	121.38/101.325	60-trcnh
l-g	7.8679	682.938	-4.88	107/127	109.5/137		60-trcnh
23	NO		[<15>N]-Nitrogen oxide				15917-77-8
cr-g	8.67426	740.46	-8.75	97/109	90/109.6 C	121.61/101.325	60-trcnh
l-g	7.7876	665.363	-6.53	107/128	109.6/138 B		60-trcnh
24	NO		[<18>O]-Nitrogen oxide				15917-78-9
cr-g	8.76284	757.43	-7.75	97/109	90/109.7 C	121.69/101.325	60-trcnh
l-g	7.85303	679.529	-5.45	107/128	109.7/138 B		60-trcnh
25	N₂		Nitrogen				7727-37-9
cr-g	6.47032	322.222	-3.17	55/64	50/63.15 B	77.35/101.325	60-trcsp
l-g	5.69633	265.684	-5.366	63.5/78	63.15/80	77.35/101.325	87-trcsp
l-g	5.69633	265.684	-5.366	80/126.2	80/126.2	77.35/101.325	87-trcsp
	(0.434294)	(15.32)	(-15.5)				
26	N₂		[<15>N]-Nitrogen				29817-79-6
cr-g	6.48886	323.17	-3.27	55/64	50/63.2 C	77.42/101.325	60-trcnh
l-g	5.61904	255.535	-6.69901	61/84	63.2/93 B	77.42/101.325	60-trcnh
27	N₂		[<14>N<15>N]-Nitrogen				17787-11-0
l-g	6.4816	322.98	-3.19	55/64	47/63.2 B	77.39/101.325	60-trcnh
l-g	5.62107	255.848	-6.619	61/84	63.2/94 B	77.39/101.325	60-trcnh

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> _b [K]/ <i>P</i> _b [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], (<i>E</i>)	<i>C</i> [K], (<i>F</i>)				
28	N₂O		Dinitrogen oxide (Nitrous oxide)				10024-97-2
cr-g	8.5619	1174.02	-4.93	147/182	137/182.3 C	184.67/101.325	60-trcnh
l-g	6.12884	654.26	-25.99	185/197	182.3/207 B	184.67/101.325	60-trcnh
29	N₂O₄		Dinitrogen tetroxide				10544-72-6
cr-g	9.97221	2194.17	-12.03	239/262	229/262.0 B	294.3/101.325	60-trcnh
l-g	6.50989	1185.72	-38.97	264/320	262/330 B	294.3/101.325	60-trcnh
30	N₂O₄		Dinitrogen tetroxide, equilibrium mixt., NO₂, N₂O₄				800001-10-9
cr-g	9.86121	2075.53	-20.35	237/263	228/263 B		60-trcnh
l-g	8.04202	1798.54	3.65	252/309	263/319 B		60-trcnh
31	N₂O₅		Dinitrogen pentoxide				10102-03-1
cr-g	10.7694	2510	-20.15	260/314	255/314.0 C	305.5/101.325	60-trcnh
32	CBrN		Cyanogen bromide				506-68-3
cr-g	9.09303	2321.890	-3.993	255/313	255/315 C	290.89/10	20-baxbez, 54-lorwoo
33	CBrN₃O		Bromotrinitro-methane				560-95-2
l-g	7.82550	2519.030	1.465	318/335	318/335 C	320.44/1	70-carzim Note 9
34	CClF₂NO		Difluorobarbamyl chloride				16847-30-6
l-g	6.95775	1311.748	-3.090	189/268	185/270 B	267.98/101.325	67-frashr
35	CClF₄N		Difluoro(difluoro-chloromethyl)amine				13880-71-2
l-g	6.75427	1341.300	-4.816	209/277	207/280 C	237.91/10	70-zabshr
36	CClF₄NO₂S		Chloro(trifluoro-methyl) sulfanoyl fluoride				19419-95-5
l-g	6.435	1503	0.000	253/288	253/290 C	276.54/10	68-roe Note 2
37	CClF₄NO₁₂S₄		Fluorosulfuric acid bis[(fluorosulfonyl)oxy]amino chloro-methylene ester				53684-03-0
l-g	7.955	2520	0.000	L	<424 C	423.58/101.325	75-kirlas Note 1
38	CClN		Cyanogen chloride				506-77-4
cr-g	8.64552	1863.169	-0.533	176/258	175/265 B	216.04/1	35-kel
l-g	5.73223	496.230	-111.959	267/286	266/290 C	285.99/101.325	35-coorob
39	CCl₂F₃N		<i>N</i>,1-Dichloro-<i>N</i>,1,1-trifluoromethyl amine				13880-73-4
l-g	6.64795	1342.710	-0.478	226/290	220/292 B	289.72/101.325	71-swizab
40	CCl₂F₃NS		Imidosulfurous dichloride, (trifluoromethyl)-				10564-47-3
l-g	7.48837	2128.188	25.917	284/362	282/364 C	362.25/101.325	66-lus
41	CCl₃F₂N		<i>N</i>,1,1-Trichloro-<i>N</i>,1-difluoromethyl amine				33757-10-7
l-g	5.10484	847.050	-71.465	273/319	270/325 C	277.82/10	71-swizab
42	CCl₃F₂N		Difluoro(trichloro-methyl) amine				24708-52-9
l-g	7.61073	1919.013	13.879	242/329	240/332 C	328.50/101.325	70-zabshr

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	A, (n)	B [K], (E)	C [K], (F)				
43 l-g	CCl₃NO 5.598	1566	Trichloronitroso-methane 0.000	293/423	292/436 C	435.93/101.325	3711-49-7 72-astsut Note 17
44 l-g	CCl₃NO₂ 6.54417	1600.768	Trichloronitro-methane -32.252	247/385	246/388 C	384.96/101.325	76-06-2 71-yvecas, 47-stu
45 l-g	CCl₃Nsi 6.8759	1687	Trichlorosilane-carbonitrile 0	227/293	227/293 D		18157-01-2 79-dykrep
46 l-g	CCl₃NSSi 7.1234	2060	Trichloroisothio-cyanatosilane 0	340/403	340/403 D		18157-00-1 79-dykrep
47 cr-g l-g	CFN 8.07924 6.38423	1222.119 863.242	Cyanogen fluoride -17.839 -29.954	147/190 197/227	145/192 C 195/228 C	190.47/10 227.1/101.325	1495-50-7 64-fawlip 64-fawlip
48 l-g	CFNO₃S 7.16756	1592.936	Sulfuryl fluoride isocyanide -27.004	294/335	292/337 B	335.60/101.325	1495-51-8 68-roehof
49 l-g	CFNO₆S₂ 7.25769	2131.887	Pyrosulfuryl fluoride isocyanide -0.200	330/405	329/408 B	406.12/101.325	27931-74-4 70-nof Note 9
l-g	9.49746	3352.051	93.510	262/354	260/356 C	353.92/101.325	67-glebie
54 l-g	CF₂N₂S 6.14813	1163.512	N-Cyano-5,5-difluorosulfilimine -95.688	271/377	270/378 D	376.57/101.325	14453-41-9 67-glebie-2
55 l-g	CF₃NO 9.01738	2024.281	(Difluoroamino)-carbonyl fluoride 67.635	143/221	141/223 C	221.07/101.325	2368-32-3 65-frashr
56 l-g	CF₃NO 6.80915	902.730	Trifluoronitroso-methane 0.052	141/188	140/190 D	187.88/101.325	334-99-6 56-mas dun, 54-janhas-2 Note 18
57 l-g	CF₃NOS 8.07632	1953.975	S,S-Difluoro-N-(fluoroformyl)-sulfilimine 0.143	220/322	218/325 C	321.89/101.325	3855-41-2 65-clikob Note 9
58 l-g	CF₃NOS 7.005	1350	Thionitrous acid, S-(trifluoromethyl) ester 0.000	157/270	157/273 D	270.04/101.325	24892-54-4 69-mas Note 2
59 l-g	CF₃NOS 6.858	1413	N-Sulfinyltrifluoro-methanamine 0	239/289	239/289 D		10564-49-5 79-dykrep
60 l-g	CF₃NO₂ 4.24879	246.731	Trifluoronitro-methane -132.065	239/242	237/244 B	242.06/101.325	335-02-4 54-janhas-2
61 l-g	CF₃NO₄ 8.20627	2026.130	Peroxyntitric acid, trifluoromethyl ester -55.171	194/246	193/247 D	225.99/10	50311-48-3 74-hohdes

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	A, (n)	B [K], (E)	C [K], (F)				
62 l-g	CF₃NO₆S₂ 6.7944	1895	N-(Fluoroformyl)-N,O-bis(fluoro-sulfonyl) hydroxyl-amine 0.000	325/392	323/397 C	378.49/50	19252-48-3 68-nofshr Note 2
63 l-g	CF₄N₂O 5.69574	740.834	Fluoro(trifluoro-methyl) diimidoxide -64.762	238/267	236/270 B	250.12/50	815-10-1 62-frahol
64 l-g	CF₄N₂O₃S₂ 7.508	2159	Carbonyl bis(imidosulfuryl fluoride) 0.000	250/391	250/395 C	392.38/101.325	25523-80-2 69-glemew Note 2
68 l-g	CF₉NOS 6.93795	1476.780	(Difluoroamino)(tri-fluoromethoxy) tetrafluoro sulfur -1.327	257/298	252/303 C	300.74/101.325	1840-45-5 64-duncad-1
69 l-g	CHFN₂O₄ 7.775	2278	Fluorodinitro-methane 0.000	298/338	295/340 C	336.24/10	7182-87-8 74-pepnat Note 2
70 cr-g l-g	CHN 8.54747 6.50517	1893.068 1253 763	Hydrogen cyanide 0.309 -20.307	237/256 261/300	230/256 C 260/304 B	250.51/10 298/101.325	74-90-8 99-svo Note 9 99-svo Note 10
71 l-g l-g	CHNO 6.70633 6.33213	1257.976 1085.704	Cyanic acid -28.805 -45.736	197/267 273/303	197/200 D 273/303 A	249.26/10 296.68/101.325	420-05-3 38-lin-1 38-lin-1 Note 16
72 cr-g l-g	CHNS 1.9972 -0.0328	149.09 0.68	Hydrogen thiocyanate -88.35 -185.7	151/163 163/176	149/163 C 163/180 D		463-56-9 79-dykrep 79-dykrep
73 cr-g l-g	CHN₃O₆ 7.852 5.3909	2436 1702	Trinitromethane 0.000 0.000	280/299 300/317	278/299 C 303/319 C	284.88/0.2 315.72/1	517-25-9 67-mirleb Note 2 67-mirleb Note 2
74 l-g	CH₂F₃NOS 6.625	1943	1,1,1-Trifluoro-methane sulfinimide 0.000	L>373	>373 D	345.42/10	30957-48-3 71-saushr Note 1
75 l-g	CH₂F₃NS 7.585	1783	1,1,1-Trifluoro-methane sulfenamide 0.000	218/291	217/320 C	319.58/101.325	1512-33-0 60-emenab Note 2
76 cr-g l-g	CH₂N₂ 10.14855 8.915	3905.528 3580	Cyanamide -1.212 0.000	273/298 L	276/300 C L>318 D	298.24/0.001 327.99/0.01	420-04-2 99-svo 60-ano-2 Note 1

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	A, (n)	B [K], (E)	C [K], (F)				
77 cr-g	CH₂N₄ 10.55124		1H-Tetrazole -0.218	333/404	330/405 C	397.79/0.1	288-94-8 99-svo Note 10
78 l-g	CH₃F₂N 5.98209		N,N-Difluoro methylamine -37.661	204/256	202/260 C	257.20/101.325	753-58-2 60-fra-1 Note 10
79 l-g	CH₃F₂NS 7.18890	1502.744	S,S-Difluoro-N-sulfinimine 0.228	194/258	192/262 C	242.58/10	758-20-3 66-cohmac
83 l-g	CH₃NO₂ 6.77472	1666.225	Nitromethane -24.542	283/343	288/343 A	313.08/10	75-52-5 54-mccsco, 49-holdor
l-g	6.43229	1463.344	-43.729	343/462	343/410 B	374.31/101.325	54-mccsco, 67-berwes
84 l-g	CH₃NO₂ 6.32771	1080.233	Methyl nitrite -5.697	218/273	217/275 C	255.64/101.325	624-91-9 36-thopur, 61-geithi
85 l-g	CH₃NO₃ 6.93907	1586.806	Methyl nitrate -15.925	263/333	262/333 C	337.57/101.325	598-58-3 55-vanlau, 57-grapra, 52-mckmoe
86 cr-g	CH₃NSi 10.0759	2550	Isocyanosilane 0	253/304	253/304 D		18081-38-4 79-dykrep
87 cr-g	CH₃N₅ 11.30085	5879.845	5-Aminotetrazole 0.000	383/443	382/445 C	442.07/0.01	4418-61-5 99-svo
88 l-g	CH₄F₂NPS 9.46303	3721.23	N-Methylphosphor-amidothionic acid 100.46	273/325	273/325 C		31411-30-0 84-dykrep
89 l-g	CH₄N₂ 4.57265	507.649	Methyl diazene-d -88.267	195/236	193/240 D	230.36/10	34994-49-5 72-ackhal
90 l-g	CH₄N₂ 7.23568	1436.89	Methyl diazene 0	195/236	195/236 D		26981-93-1 84-dykrep
91 cr-g	CH₄N₂O 10.40186	4634.013	Urea -15.625	337/400	336/405 C	389.28/0.01	57-13-6 99-svo
92 cr-g	CH₄N₂S 11.21344	5645.172	Thiourea 2.629	368/395	365/398 C	394.54/0.001	62-56-6 99-svo
93 cr-g	CH₄N₄O₂ 8.10	7452	Nitroguanidine 0.000	402/473	402/475 C	462.86/ 0.00000001	556-88-7 78-cunpal Note 2
94 l-g	CH₅N 6.5442	1050.66	Methanamine -35.32	203/288	190/288 A	266.82/101.325	74-89-5 86-trcnh
l-g	6.213	899.03	-53.15	288/433	288/443 B		86-trcnh

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	A, (n)	B [K], (E)	C [K], (F)				
95	CH₅NO		N-Methylhydroxyl-amine				593-77-1
cr-g	4.13665	667.358	-140.995	273/313	272/315 D	302.32/1	57-bispar
l-g	8.37304	2404.876	-11.357	293/338	293/342 C	337.53/10	57-bispar Note 11
96	CH₅NO		O-Methylhydroxyl-amine				67-62-9
l-g	6.53089	1245.043	-46.078	209/321	209/325 D	321.21/101.325	57-bispar
97	CH₅N₃O		Semicarbazide				57-56-7
cr-g	12.2556	5434.01	-10.15	337/364	336/365 C		94-trcnh
98	CH₆CIN		Methylamine hydrochloride				593-51-1
l-g	12.41829	6487.877	29.091	518/573	518/523 D	539.11/10	67-kis
l-g	6.37714	1226.07	-26.7	197/307	187/317 C		79-dykrep
103	CN₄O₈		Tetranitromethane				509-14-8
cr-g	9.33402	2938.634	24.314	256/287	255/288 C	280.68/0.5	41-seknit, 52-edw, 19-men
l-g	6.25426	1428.169	-62.651	290/399	280/402 B	398.81/101.325	41-seknit, 72-finmcc, 19-men
104	C₂ClFN₂		cis-Chloro(fluoro-imino) acetonitrile				30915-40-3
l-g	7.09238	1615.135	-1.350	254/319	252/322 C	318.87/101.325	71-zabshr
105	C₂ClFN₂		trans-Chloro-(fluoroimino) acetonitrile				30915-39-0
l-g	6.78994	1409.971	-23.782	258/320	256/322 C	318.49/101.325	76-zelsha
106	C₂ClF₂NO₂		Carbamic fluoride, chloro(fluoro-carbonyl)				42016-33-1
l-g	7.095	1913	0.000	L	C	375.89/101.325	73-sprwri Note 1
107	C₂ClF₄NO		Carbamic fluoride, chloro(trifluoro-methyl)				42016-31-9
l-g	6.967	1540	0.000	L	C	310.40/101.325	73-sprwri Note 1
108	C₂ClF₄NO₄S		Carbamic acid, chloro(trifluoro-methyl)anhydride with fluorosulfuric acid				42016-34-2
l-g	5.775	1500	0.000	L	C	397.95/101.325	73-sprwri Note 1
109	C₂ClF₆NOS		Imidosulfonyl fluoride, (2-chloro-1,1,2,2-tetra-fluoroethyl)				34495-79-9
l-g	7.5349	1815	0.000	L	C	328.26/101.325	71-mewgle Note 1
110	C₂ClF₆NS		Bistrifluoromethyl-amino sulfenyl chloride				1768-32-7
l-g	6.555	1458	0.000	245/318	245/321 C	320.49/101.325	63-eme Note 2
111	C₂ClF₁₀NS		(N-Chloro-1,1,1-trifluoromethane-aminato)-tetra-fluoro(trifluoro-methyl)sulfur				56868-57-6
l-g	7.136	1785	0.000	L	C	348.00/101.325	76-yu_shr Note 1

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	A, (n)	B [K], (E)	C [K], (F)				
112	C₂Cl₂F₂N₂		Dichloro(difluoro-amino) acetonitrile				30913-21-4
l-g	6.715	1612	0.000	238/341	235/343 C	342.30/101.325	71-zabshr Note 2
l-g	7.14426	2146.214	38.534	298/379	295/381 C	379.14/101.325	66-lus
117	C₂Cl₂F₇NS		(Carboimidic dichloridato)tetra-fluoro(trifluoro-methyl) sulfur				56868-53-2
l-g	6.145	1527	0.000	L	C	368.90/101.325	76-yu_shr Note 1
118	C₂Cl₃N		Trichloro acetonitrile				545-06-2
l-g	6.26290	1342.393	-43.319	289/357	285/360 B	358.64/101.325	54-davjen
119	C₂Cl₄F₄N₂		N,N,N',N'-Tetrachloro-1,1,2,2-tetrafluoro 1,2-ethanediamine				35695-53-5
l-g	7.265	2248.5	0.000	L	C	427.53/101.325	72-demshr Note 1
120	C₂FNO₂		Fluorocarbonyl isocyanate				15435-14-0
l-g	7.825	1750	0.000	L	D	300.72/101.325	74-gle Note 12
121	C₂F₂N₂O		Carbonocyanidic amide, difluoro-				32837-63-1
l-g	7.455	1544	0.000	L	C	283.34/101.325	73-wrishr Note 1
122	C₂F₂N₂O₂		Difluorocarbon-isocyanatidic amide				32837-64-2
l-g	7.385	1762	0.000	L	C	327.55/101.325	73-wrishr Note 1
123	C₂F₂N₄O₈		1,2-Difluoro-1,1,2,2-tetra-nitroethylene				20165-39-3
l-g	10.625	3280.4	0.000	297/323	295/325 C	308.74/1	73-pepleb Note 2
124	C₂F₃N		Trifluoroacetonitrile				353-85-5
l-g	6.17413	749.834	-25.244	204/311	204/315 C	205.13/101.325	57-waijan, 75-mou,72- moukay,61- pacbob
125	C₂F₃NO		Trifluoromethyl isocyanate				460-49-1
l-g	6.963	1176	0.000	195/228	195/238 C	237.23/101.325	55-barhas-3 Note 2
126	C₂F₃NO		Trifluoro nitrosoethylene				2713-04-4
l-g	7.3764	1340	0.000	247/250	246/250 B	249.50/101.325	60-grihas Note 2
127	C₂F₃NOS		Trifluoromethane-sulfinyl isocyanate				691-03-2
l-g	6.866	1458	0.000	231/293	231/300 C	299.98/101.325	63-emehaa Note 2
128	C₂F₃NOS		Trifluoromethane sulfinyl cyanide				61951-27-7
l-g	7.925	2090	0.000	L	>176 D	353.08/101.325	77-burshr Note 1

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
129	C₂F₃NO₂S		2,2,2-Trifluoro-N-sulfinyl acetamide				26454-68-2
l-g	6.31464	1603.268	0.000	244/267	242/270	253.90/1	70-vongle-1
130	C₂F₃NO₂S₂		Trifluoromethane-sulfonyl isothio-cyanate				51587-30-5
l-g	6.77544	1658.944	-37.306	297/385	296/387 B	385.11/101.325	74-behhaa
131	C₂F₃NO₃S		Trifluoromethane-sulfonyl isocyanate				30227-06-6
l-g	6.28338	1206.439	-63.414	275/345	273/347 C	345.45/101.325	74-behhaa
132	C₂F₃NS		Thiocyanic acid, trifluoromethyl ester				690-24-4
l-g	7.520	1704	0.000	224/294	222/310 D	309.01/101.325	63-emehaa Note 2
133	C₂F₃NSSe		Trifluoromethane-sulfenyl seleno-cyanate				21438-06-2
l-g	6.4469	1741	0.000	263/310	260/320 C	392.01/101.325	63-emehaa Note 2
134	C₂F₃N₃O₆		1,2,2-Trifluoro-1,1,2-trinitroethane				20165-38-2
l-g	9.525	3016.3	0.000	313/353	310/360 D	353.82/10	73-pepleb Note 2
135	C₂F₄NO		(Pentafluoroethyl)-imidodisulfonyl fluoride				59617-28-6
l-g	7.405	1604	0.000	L	C	297.08/101.325	76-stamew Note 1
136	C₂F₄N₂		Tetrafluoroamino-acetic acid, nitrile				5131-88-4
l-g	6.15976	839.099	-39.177	193/241	190/245 D	241.17/101.325	65-dremer
137	C₂F₄N₂O₂S		[Bis(fluoro-carbonyl)diimido] sulfonyl fluoride				63697-48-3
l-g	7.725	2178	0.000	L>278	278/381 C	380.82/101.325	77-stamew Note 1
138	C₂F₄N₂O₃		1,1,2,2-Tetrafluoro-1-nitro-2-nitroso-ethane				679-08-3
l-g	7.058	1503	0.000	233/293	232/298 C	297.49/101.325	62-birblo Note 2
139	C₂F₄N₂O₄		1,1,2,2-Tetrafluoro-1,2-dinitro ethane				356-16-1
l-g	7.37708	1314.281	-40.713	260/343	258/345 C	333.02/101.325	57-frasan Note 10
140	C₂F₄N₂O₆S₂		1,2-Bis(fluoro-formyl)-1,2-bis-(fluorosulfonyl) hydrazine				19252-50-7
l-g	8.23195	2443.765	0.000	273/296	270/300 B	296.89/1	68-nofshr
141	C₂F₅NO		Pentafluoronitroso ethane				354-72-3
l-g	6.819	1094	0.000	193/227	193/227 C	227.48/101.325	55-barhas-2 Note 2
142	C₂F₅NO		Pentafluoro acetamide				32822-49-4
l-g	6.925	1240	0.000	L	C	252.07/101.325	73-demshr Note 1
143	C₂F₅NOS		S,S-Difluoro-N-(trifluoroacetyl)-sulfilimine				24433-65-6
l-g	7.53157	1859.620	0.000	240/333	240/338 D	336.35/101.325	69-glehal

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> _b [K]/ <i>P</i> _b [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], (<i>E</i>)	<i>C</i> [K], (<i>F</i>)				
144 l-g	C₂F₅NOS 7.845	2033	0.000	276/323	276/325 C	318.83/50	28103-61-9 57-dun Note 2
145 l-g	C₂F₅NOS 5.845	1213	0.000	L	154/316 D	315.94/101.325	32837-66-4 73-wrishr Note 2
146 l-g	C₂F₅NO₄S 3.18961	295.090	-161.210	277/290	275/294 B	279.69/5	19252-49-4 68-nofshr
147 l-g	C₂F₅N₃O₃ 5096820	1112.141	-68.233	257/350	257/350 C	348.90/101.325	755-68-0 63-fracuv
148 l-g	C₂F₆IN 6.525	1490	0.000	261/318	260/320 D	308.74/50	5764-87-4 66-dobeme Note 2
149 l-g	C₂F₆N₂ 6.957	1196	0.000	206/242	205/245 C	241.55/101.325	372-63-4 40-rufwil Note 2
150 l-g	C₂F₆N₂O 4.53570	367.531	-134.799	275/280	273/282 D	280.07/101.325	371-56-2 54-janhas
151 l-g	C₂F₆N₂O₂ 6.841	1399	0.000	245/285	245/290 C	289.33/101.325	359-75-1 65-dinhas Note 2
152 l-g	C₂F₆N₂O₂ 6.7009	1329.1	0.000	272/283	270/284 C	283.08/101.325	367-54-4 54-janhas-1 Note 2
153 l-g	C₂F₇N 6.778	1118	0.000	199/230	199/235 C	234.27/101.325	359-62-6 72-charab Note 2
154 l-g	C₂F₇N 6.1249	972.7	0.0	203/233	199/239 C		359-62-8 79-dykrep
155 l-g	C₂F₇N 6.560	1088	0.000	171/236	171/240 C	238.90/101.325	354-80-3 51-coahar Note 2
156 l-g	C₂F₇NOS 6.015	1195	0.000	L	D	298.06/101.325	59665-14-4 76-yu_shr-1 Note 1
157 l-g	C₂F₇NO₂S 6.605	1479	0.000	L	D	321.58/101.325	21950-99-2 68-lotbab Note 1

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
158	C₂F₇NO₃S		Fluorosulfuric acid, 1,1,2,2-tetrafluoro-2-(difluoro-amino)ethyl ester				4188-34-5
l-g	7.000	1625	0.000	L	>276 C	325.37/101.325	65-lusruf Note 1
159	C₂F₇NO₁₂S₄		Fluorosulfuric acid-[bis((fluorosulfonyl)oxy)amino]-2,2,2-trifluoroethylidene ester				53684-02-9
l-g	8.135	2560	0.000	L	C	417.67/101.325	75-kirlas Note 1
160	C₂F₉NS		Trifluoro[1,1,1-trifluoromethan-aminato-2-(tri-fluoromethyl)]sulfur				56868-56-5
l-g	7.135	1572	0.000	L	C	306.48/101.325	76-yu_shr Note 1
161	C₂F₁₁NS		[Bis(trifluoro-methyl)amino]pentafluoro sulfur				13888-13-6
l-g	6.995	1530	0.000	233/306	230/310 C	306.66/101.325	66-dob Note 2
162	C₂F₁₄NS		Tetrafluoro(N,1,1,1-tetrafluoromethane-aminato)(trifluoro-methyl)sulfur				59665-16-6
l-g	6.975	1576	0.000	L	D	317.15/101.325	76-yu_shr-1 Note 1
163	C₂FeN₂O₄		Dicarbonyldi-nitrosyliron				13682-74-1
cr-g	8.8419	2467	0	272/291	272/295 D		79-dykrep
l-g	7.3139	2021	0	297/356	295/356 D		79-dykrep
164	C₂HF₃N₂		2-Diazo-1,1,1-trifluoro ethane				371-67-5
l-g	7.076	1442	0.000	L	C	284.40/101.325	64-fiehas Note 1
165	C₂HF₆N		Bis(trifluoromethyl) amine				371-77-7
l-g	5.88733	1245.844	-4.684	207/267	205/269 D	259.60/10	40-rufwil, 55-barhas-1
166	C₂HF₆NOS		S,S-Bis(trifluoro-methyl)sulfoximine				34556-22-4
l-g	7.305	1830.4	0.000	L	C	345.41/101.325	72-saushr Note 2
167	C₂HF₆NS₂		Bis[(trifluoro-methane)sulfen]-imide				763-24-6
l-g	7.505	1905	0.000	243/293	242/300 C	292.85/10	60-emenab Note 1
168	C₂HF₁₀NS		Tetrafluoro(1,1,1-trifluoromethane-aminato)(trifluoro-methyl)sulfur				56868-58-7
l-g	6.045	1352	0.000	L	C	334.71/101.325	76-yu_shr Note 1
169	C₂H₂FN		Fluoroacetonitrile				503-20-8
l-g	7.7211	1992.8	0.000	273/333	273/351 C	296.50/10	48-redcha-1 Note 2

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
170	C₂H₂F₃NO		Trifluoroacetamide				354-38-1
l-g	12.08126	4034.255	0.000	288/329	287/331 C	308.40/0.1	78-berspi
171	C₂H₃ClF₃N		N-Chloro-N,1,1-trifluoroethylamine				16276-45-2
l-g	10.11071	3620.481	137.694	220/310	218/310 D	309.00/101.325	67-lus
172	C₂H₃F₃N₂		1,1,1-Trifluoro-azomethane				690-21-1
l-g	7.0009	1377	0.000	240/273	240/276 C	275.67/101.325	65-dinhas Note 2
173	C₂H₃N		Acetonitrile				75-05-8
l-g	6.52111	1492.375	-24.208	280/354	278/354 B	354.72/101.325	66-boy, 71- meyren, 65- putmce Note 7
l-g	6.79423	1728.556	6.489	353/530	353/550 C	449.09/1000	99-svo
174	C₂H₃NO		Methyl isocyanate				624-83-9
l-g	4.72962	849.915	-75.984	253/310	252/313 C	303.87/10	78-tavnee
175	C₂H₃NO₃		Oxalic acid, monoamide				471-47-6
cr-g	11.7049	5639	0.000	348/364	340/364 C	359.06/.0001	53-bracle-1 Note 2
176	C₂H₃NO₅		Peroxide, acetyl nitro-				2278-22-0
l-g	4.29789	635.876	-126.217	277/330	275/333 D	319.03/10	78-kacsol
177	C₂H₃NS		Methyl thiocyanate				556-64-9
l-g	6.26053	1550.040	-41.963	259/406	257/410 C	406.27/101.325	47-stu
178	C₂H₃NS		Methyl isothiocyanate				556-61-6
cr-g	5.27449	1260.304	-33.547	238/293	237/301 B	272.49/1	47-stu, 35- baubur
l-g	6.65048	1735.570	-18.439	311/392	308/394 B	392.10/101.325	47-stu
179	C₂H₃N₃		1,2,4-Triazol				288-88-0
cr-g	10.93912	4396.047	0.000	281/296	280/300 C	294.26/.0001	99-svo
180	C₂H₄ClN₃		1-Chloro-2-azidoethane				53422-48-3
l-g	7.8361	2287.3	0.000	273/337	273/335 C	334.59/10	48-redcha Note 2
181	C₂H₄FNO₂		2-Fluoroethyl nitrite				10288-18-3
l-g	7.555	2000	0.000	273/337	270/335 D	305.11/10	48-redcha-1 Note 2
182	C₂H₄F₃N		2,2,2-Trifluoroethyl amine				753-90-2
l-g	7.062	1568	0.000	L	C	310.11/101.325	59-bisfin Note 1
183	C₂H₄F₃NS		N-Methyl-1,1,1-trifluoromethane sulfenamide				62067-12-3
l-g	7.485	1754	0.000	223/294	221/300 C	270.47/10	60-emenab Note 2

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
184 cr-g	C₂H₄N₂O₂ 11.27844	Oxalic acid diamide 3181.776	-93.748 354/370		352/374 C	368.53/0.5	471-46-5 53-bracle-1 Note 13
185 cr-g	C₂H₄N₂O₂ 11.69278	1,2-Diformyl hydrazine 6128.720	20.084 340/372		338/375 B	370.46/0.0001	628-36-4 99-svo, 56- suzoni 94-trcnh
186 l-g	C₂H₄N₂O₄ 7.81482	1,1-Dinitroethane 2666.271	0.000 318/354		316/356 C	328.53/0.5	600-40-8 98-dykrep
187 l-g	C₂H₄N₂O₆ 7.64894	Ethylene glycol dinitrate 2446.716	-43.871 240/390		240/390 D	297.44/0.01	628-96-6 77-pel-1, 61- lun 61-lun
188 cr-g	C₂H₄N₂S₂ 11.78936	Dithiooxamide 5478.750	-0.381 348/370		347/372 C	370.83/0.001	79-40-3 99-svo
189 cr-g	C₂H₄N₄ 14.59684	1-Methyl-1H-tetrazole 4382.292	-4.748 282/315		281/315 B	304.97/1	16681-77-9 99-svo
190 l-g	C₂H₄N₄ 12.02969	2-Methyl tetrazole 3717.940	6.667 315/382		315/384 C	364.24/101.325	99-svo
191 cr-g	C₂H₄N₄ 7.44210	5-Methyl tetrazole 2280.504	-0.331 305/372		304/375 C	354.33/101.325	16681-78-0 99-svo
192 cr-g	C₂H₄N₄ 11.18086	Dicyanodiamide 4894.950	-0.147 323/418		322/420 C	402.00/0.1.	51853-00-0 99-svo
193 l-g	C₂H₄N₄ 11.70744	Ethanamine-d2 6450.483	-8.894 420/447		418/450 C	447.48/0.001	461-58-5 99-svo
194 l-g	C₂H₅D₂N 6.34813	N,N-Difluoroethyl amine 1061.77	-45.996 213/289		203/298 C	290.51/101.325	5852-45-9 84-dykrep
195 l-g	C₂H₅F₂N 6.03634	Amide methyl-(trifluoromethyl)-phosphinite 1006.754	-40.182 241/288		240/292 C	289.96/101.325	758-18-9 60-fra-1
196 l-g	C₂H₅F₃NP 6.36104	Ethylene imine 1311.91	-48.47 238/294		228/304 C		4669-74-3 84-dykrep
197 cr-g	C₂H₅N 10.94163	Acetamide 4066.340	0.077 272/291		271/300 C	291.59/0.001	151-56-4 99-svo, 56- burgoo
198 l-g	C₂H₅N 6.70068	N-Methyl-formamide 1817.275	-104.997 381/491		380/493 C	492.07/101.325	60-35-5 99-svo 60-tho
199 l-g	C₂H₅NO 6.66006	Acetaldehyde oxime 1877.969	-69.170 370/472		368/475 C	472.66/101.325	123-39-7 61-heiila
199 l-g	C₂H₅NO 7.33876	Acetaldehyde oxime 1831.677	-44.735 288/388		288/390 C	388.20/101.325	107-29-9 47-stu

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
200	C₂H₅NO₂		Methyl carbamate				598-55-0
l-g	7.18903	2373.843	0.000	333/388	333/390 D	383.56/10	76-berbou-1
201	C₂H₅NO₂		Ethyl nitrite				109-95-5
l-g	7.13913	1511.996	4.316	203/290	203/392 C	290.22/101.325	37-thodai, 34-goo-1
202	C₂H₅NO₂		Aminoacetic acid				56-40-6
cr-g	13.56112	7100.889	-0.221	405/472	407/475 B	428.99/0.001	15-cra-1, 64- clysve, 65- svecly Note 5
203	C₂H₅NO₂		Nitroethane				79-24-3
l-g	5.88197	1200.53	-77.348	283/383	273/393 B	387.22/101.325	84-dykrep
204	C₂H₅NO₃		Ethyl nitrate				625-58-1
l-g	6.23373	1307.873	-51.480	273/360	272/362 C	360.82/101.325	56-grapra
205	C₂H₅NOS		1,1,2,2,2-Penta-fluoro-N-sulfinyl ethylamine				10564-50-8
l-g	6.59075	1430.211	-7.303	245/319	242/321 C	319.23/101.325	66-lus
206	C₂H₅N₃		Azidoethane				871-31-8
l-g	6.83899	1579.266	6.310	253/298	251/300 B	264.16/10	64-geikon
207	C₂H₅N₃O₂		Bis(nitrosomethyl) amine				900000-15-9
l-g	6.57800	1774.353	-38.250	276/426	275/427 C	426.32/101.325	47-stu
208	C₂H₅N₃O₂		Biuret				108-19-0
cr-g	11.4589	6038.9	-10.15	395/457	393/459 C		94-trcnh
209	C₂H₅N₅		1-Methyl-5-amino-1H-tetrazole				5422-44-6
cr-g	11.96778	6109.312	0.968	379/438	378/440 B	436.42/0.01	99-svo Note 9
210	C₂H₅N₅		2-Methyl-5-amino-2H-tetrazole				6154-04-7
cr-g	12.13420	4715.693	-0.604	310/373	308/375 B	334.24/0.01	99-svo Note 9
211	C₂H₆BCl₂N		Dichloro(dimethyl-amino)borane				1113-31-1
l-g	6.10345	1392.6	-47.82	283/343	273/353 C		79-dykrep
212	C₂H₆BrF₄NS		Bromotetrafluoro-(N-methyl-methanaminato) sulfur				63324-17-4
l-g	7.335	1983	0.000	L	C	372.10/101.325	77-kitshr Note 1
213	C₂H₆ClF₄NS		Chlorotetrafluoro-(N-methyl-methanaminato) sulfur				63324-16-3
l-g	7.225	1874	0.000	L	C	259.05/101.325	77-kitshr Note 1
214	C₂H₆DN		Dimethylamine-d				917-72-6
l-g	6.08554	914.206	-56.723	205/279	195/289 B		84-dykrep
215	C₂H₆FN		Fluorodimethyl amine				14722-43-1
l-g	7.07218	1532.560	0.000	249/273	248/275 C	252.39/10	66-wieruf

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> _b [K]/ <i>P</i> _b [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], (<i>E</i>)	<i>C</i> [K], (<i>F</i>)				
216	C₂H₆F₃NS						
l-g	7.43679	2120.387	0.000	297/326	295/330 C	329.42/10	3880-03-3 67-demmac
217	C₂H₆N₂						
l-g	7.90323	1367.554	-1.163	195/273	195/275 B	273.45/101.325	503-28-6 72-ackhal, 39-hentay
218	C₂H₆N₂						
l-g	14.85942	6191.105	153.899	250/295	250/297 C	288.82/10	500072-40-2 73-diemar
219	C₂H₆N₂O						
l-g	6.25499	1515.186	-65.955	273/423	272/425 D	422.53/101.325	62-75-9 99-svo, 67- korpep
220	C₂H₆N₂O						
cr-g	10.72	4562	0.000	326/371	326/371 D	309.92/0.0001	598-50-5 99-svo Note 2
221	C₂H₆N₂O₂						
cr-g	10.94793	3657.982	0.000	314/324	313/326 C	325.18/0.5	4164-28-7 52-bracot Note 7
222	C₂H₆N₂S						
l-g	7.19375	1934.607	-0.608	248/298	247/300 B	269.54/1	13849-02-0 66-cohmac Note 9
223	C₂H₇N						
l-g	6.31174	1001.852	-47.342	201/280	200/280 B	280.00/101.325	124-40-3 39-asteid 99-svo
l-g	6.31389	1027.852	-41.417	280/437	280/438 C	280.00/101.325	
224	C₂H₇N						
l-g	6.434	1102.88	-40.7	220/308	205/296 A	289.73/101.325	75-04-7 86-trcnh 86-trcnh
l-g	5.8856	840.48	-73.15	308/467	296/4563 B		
225	C₂H₇NO						
l-g	6.22755	1291.785	-134.333	352/489	350/489 D	440.12/101.325	141-43-5 99-svo 99-svo
l-g	6.73682	1752.592	-66.836	485/613	489/623 C	500/83/500	
226	C₂H₇NO						
l-g	6.67933	1409.588	-71.823	291/363	290/368 B	354.85/50	5725-96-2 57-bispar
227	C₂H₇NO						
l-g	6.53029	1245.58	-40.087	228/316	218/326 B		1117-97-1 73-boufri
228	C₂H₈ClN						
l-g	11.29248	5909.339	49.107	478/533	478/533 C	525.03/10	506-59-2 67-kis Note 14
l-g	9.26785	2381.856	-240.474	533/570	533/570 C	568.46/101.325	
229	C₂H₈ClN						
l-g	4.09602	1767.273	0.000	433/478	433/478 C	465.69/2	557-66-4 67-kisjak Note 15

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
230	C₂H₈N₂		1,2-Diaminoethane				107-15-3
cr-g	25.88845	14731.806	281.577	242/278	242/280 C	266.31/0.1	77-matmun
l-g	6.43971	1427.523	-68.119	285/418	283/419 B	390.07/101.325	75-mesfin
231	C₂H₈N₂		1,1-Dimethyl-hydrazine				57-14-7
l-g	6.71944	1390.612	-40.506	238/293	236/295 B	283.64/10	53-astwoo
232	C₂H₈N₂		1,2-Dimethyl-hydrazine				540-73-8
l-g	5.15340	7710078	-113.823	275/297	273/300 B	299.47/10	53-astwoo
233	C₂H₉NSi		(Dimethylamino)-silane				2875-98-1
cr-g	12.851	3070	0	228/264	228/264 D		84-dykrep
234	C₂H₁₁B₂N		(Dimethylamino)-diborane(6)				22580-01-4
l-g	7.46495	1917.35	29.58	234/287	224/297 B		79-dykrep
235	C₂N₂		Cyanogene				460-19-5
cr-g	8.53784	1566.647	-10.461	202/245	202/245 B	218.30/10	39-ruegia
l-g	6.45850	1007.146	-25.714	245/399	245/399 C	251.90/101.325	16-ter, 39-ruegia
236	C₂N₆O₁₂		Hexanitroethane				918-37-6
l-g	4.32715	1701.497	10.159	293/343	294/345 B	308.84/0.1	63-nobree
237	C₃BrF₆NO		N,N-Bis(trifluoro-methyl)carbamoyl bromide				2967-12-6
l-g	6.9009	1603	0.000	237/293	233/298 C	271.65/10	64-emetat Note 2
238	C₃BrF₁₀NS		Bromotrifluoro[1,1,1,2,3,3,3-hepta-fluoro-2-propan-aminato]sulfur				62977-73-5
l-g	6.685	1846	0.000	L	D	324.71/10	77-kitshr Note 1
239	C₃Br₃F₆NO		1,1,1,1',1',1'-Hexa-fluoro-N-(tribromo-methoxy) dimethyl-amine				29528-78-7
l-g	4.845	1510	0.000	297/338	297/342 C	311.66/1	70-emespa Note 2
240	C₃ClF₄NO₂		Carbamic fluoride, chloro(trifluoro-acetyl)-				42016-32-0
l-g	7.625	2083	0.000	L	C	370.69/101.325	73-sprwri Note 1
241	C₃ClF₆NO₂		O-(Chloroformyl)-N,N-bis(trifluoro-methyl) hydroxyl-amine				15496-01-2
l-g	4.40070	472.255	-124.002	227/286	225/290 C	262.87/10	67-aylcam
242	C₃ClF₆NOS		1-Chloro-2,2,2-trifluoro-N-sulfinyl-1-(trifluoro-methyl)ethanamine				39095-51-7
l-g	7.385	1954	0.000	L	C	363.25/101.325	72-swishr-1 Note 1
243	C₃ClF₆NS		Amidosulphenyl chloride, [2,2,2-trifluoro-1-(tri-fluoromethyl)-ethylidene]				38005-18-4
l-g	7.295	1960	0.000	L	D	370.91/101.325	72-metshr Note 1

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
244 l-g	C₃ClF₆NS 6.965	1676.9	Ethanimidoyl chloride, 2,2,2-trifluoro-<i>N</i>-[(tri-fluoromethyl)thio] 0.000	L	C	338.13/101.325	62067-05-4 77-burshr-1 Note 1
245 l-g	C₃ClF₈N 5.73355	949.326	<i>N</i>-Chloro-<i>N</i>,1,2,2,2-pentafluoro-1-trichloro, ethylethylamine -57.231	240/311	240/320 C	311.89/101.325	33757-13-0 71-swizab
246 l-g	C₃ClF₁₀NS 6.465	1747	Chlorotrifluoro(1,1,1,2,3,3,3)-hepta-fluoro-2-propan-aminato)sulfur 0.000	L	C	391.77/101.325	62977-71-3 77-kitshr Note 2
247 l-g	C₃ClF₁₀NS 6.655	1664	Tetrafluoro-(2,2,2-trifluoroethan-imidoyl chloridato) (trifluoromethyl)-sulfur 0.000	L	C	357.90/101.325	56868-52-1 76-yu_shr Note 2
248 l-g	C₃ClF₁₂NS 7.145	1882	Tetrafluoro(<i>N</i>-chloro-1,1,2,2,2-pentafluoro-ethanaminato) (trifluoromethyl)-sulfur 0.000	L	C	366.20/101.325	56868-59-8 76-yu_shr Note 1
249 l-g	C₃Cl₂F₅N 6.955	1629	2,2-Difluoro-1,2-dichloro-<i>N</i>-(tri-fluoromethyl)-ethylidenimine 0.000	283/318	282/329 C	329.14/101.325	500072-41-3 65-banhas Note 2
250 l-g	C₃Cl₂F₆N₂ 7.265	1830	Bis(trifluoromethyl)hydrazonophosgene 0.000	267/339	267/348 C	347.96/101.325	13105-65-2 66-dobeme Note 2
251 l-g	C₃Cl₂F₇N 6.39535	895.808	<i>N,N</i>-Dichloro-1,2,2,2-tetrafluoro-1-(trifluoro-methyl)ethylamine -88.897	299/343	295/345 C	343.78/101.325	32751-04-5 71-swizab
252 l-g	C₃Cl₂F₇NS 12.72876	7259.120	<i>S,S</i>-Dichloro-<i>N</i>-[tetrafluoro-1-(trifluoromethyl)-ethyl]sulfilimine 290.510	313/347	310/350 C	328.40/10	26454-66-0 70-vongle-1
253 l-g	C₃CoNO₄ 7.097	1787	Tricarbonylnitrosyl-cobalt 0	278/338	278/338 D		14096-82-3 79-dykrep
254 l-g	C₃F₃N₂P 6.66608	1490.55	Dicyano(trifluoro-methyl)phosphine -63.73	291/334	281/344 C		58310-46-6 84-dykrep
255 l-g	C₃F₃N₃ 6.54672	1312.065	2,4,6-Trifluoro-1,3,5-triazine -56.944	278/344	270/355 B	345.88/101.325	675-14-9 59-seebal
256 l-g	C₃F₅N 6.955	1254	2,2-Difluoro-3-(trifluoromethyl) 0.000	193/349	193/250 C	253.37/101.325	3291-42-7 66-banmoo Note 2
257 l-g	C₃F₅N 6.925	1268	2,3-Difluoro-2-(trifluoromethyl) 0.000	193/248	193/258 C	257.76/101.325	3291-41-6 66-banmoo Note 2

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
258 l-g	C₃F₅NO₃ 7.018	1532	1,1,1,3,3-Penta-fluoro-3-nitro-2-propanone 0.000	284/303	284/307 C	305.65/101.325	3888-00-4 66-bagbir Note 2
259 l-g	C₃F₆N₂OS 6.215	1605.7	N-Cyano-S,S-bis(trifluoromethyl)sulfoxime 0.000	L	C	381.47/101.325	34556-28-0 72-saushr Note 1
260 l-g	C₃F₇N 7.028	1341	1,1,2,2,2-Penta-fluoro-N-(difluoro-methylene)ethyl-amine 0.000	L	C	267.01/101.325	428-71-7 61-barhas Note 1
261 l-g	C₃F₇N 6.346	1119	Perfluoro(ethyl-idenemethylamine) 0.000	L	C	257.82/101.325	2802-70-2 61-barhas Note 1
262 l-g	C₃F₇NO 7.79256	1692.028	Heptafluoro-1-nitrosopropane 29.691	227/262	225/270 C	262.70/101.325	423-26-7 56-masdu, 55-barhas-2
263 l-g	C₃F₇NO 7.085	1418	Heptafluoro propionamide 0.000	L	C	279.17/101.325	32822-50-7 71-demshr Note 1
264 l-g	C₃F₇NO₂ 4.96192	578.574	Heptafluoro-1-nitropropane -102.726	247/296	245/300 D	298.44/101.325	423-33-6 55-barhas-2, 53-ban
265 l-g	C₃F₇NO₂ 4.85269	568.256	O-(Fluoroformyl)-N,N-bis(trifluoro-methyl) hydroxyl-amine -89.398	194/288	193/290 D	289.00/101.325	15496-00-1 67-babshr
266 l-g	C₃F₇NOS 7.19624	1710.382	1,2,2,2-Tetrafluoro-N-sulfinyl-1-(tri-fluoromethyl) amine -5.173	252/280	250/285 B	281.21/101.325	26454-67-1
267 l-g	C₃F₇NS 6.815	1464.9	2,2,2-Trifluoro-N-[(trifluoromethyl)-thiol]ethanimidoyl fluoride 0.000	L	C	304.60/101.325	62067-06-5 77-burshr-1 Note 1
268 l-g	C₃F₈N₂O₂ 7.315	1645	N-[(Difluoroamino) carbonyl]oxy]-1,1,1-trifluoro-N-(trifluoromethyl)-methanamine 0.000	>170	>170 C	309.83/101.325	32837-67-5 73-wrishr Note 2
269 l-g	C₃F₉N 6.735	1250	Tris(trifluoro-methyl) amine 0.000	193/263	193/263 C	264.31/101.325	432-03-1 57-dre Note 2
270 l-g	C₃F₉NO 7.1565	1410	1,1,1,1',1',1'-Hexa-fluoro-N-(trifluoro-methoxy)dimethyl-amine 0.000	226/268	226/274 C	273.74/101.325	671-63-6 65-dinhas Note 2

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
271	C₃F₉NOS		[1,2,2,2-Tetrafluoro -1-(trifluoro-methyl)ethyl]imido-sulfuryl fluoride				59617-29-7
l-g	6.745	1497	0.000	L	D	315.87/101.325	76-stamew Note 1
272	C₃F₉NOS₂		S,S-Bis(trifluoro-methyl)-N-[(trifluoromethyl)-thio]sulfoxime				34556-26-8
l-g	6.525	1627.7	0.000	L	C	360.17/101.325	72-saushr Note 1
273	C₃F₉NO₂S₂		S,S-Bis(trifluoro-methyl)-N-[(tri-fluoromethyl)-sulfinyl]sulfoxime				34556-27-9
l-g	7.015	1944	0.000	L	C	388.08/101.325	72-saushr Note 1
274	C₃F₉NO₂S₃		1,1,1-Trifluoro-N,N-bis[(trifluoro-methyl)thio]-methane sulfonamide				29749-02-8
l-g	6.42751	1535.424	-55.520	288/402	286/404 C	402.76/101.325	74-behhaa-1
275	C₃F₉N₃O		N-Nitrosotris-(trifluoromethyl)-hydrazine				10405-31-9
l-g	6.15342	1017.325	-59.320	263/304	263/305 D	304.59/101.325	66-dobeme, 66-hastip
276	C₃F₉N₃O₂		Nitrotris(trifluoro-methyl)				10405-30-8
l-g	7.0299	1650	0.000	L	C	328.41/101.325	66-hastip
277	C₃F₁₁NO₃S₂		Trifluoro(fluoro-sulfato) [1,1,1,2,3,3,3-hepta-fluoro-2-propan-aminato(2-)]sulfur				65844-08-8
l-g	6 275	1695	0.000	L	C	397.02/101.325	78-kitsshr-1 Note 1
278	C₃F₁₃NS		Tetrafluoro-(N,1,1, 2,2,2-hexafluoro-ethanaminato) (trifluoromethyl)-sulfur				59665-17-7
l-g	6.935	1652	0.000	L	C	335.14/101.325	76-yu_shr-1 Note 1
279	C₃HF₆N		2,2,3-Trifluoro-3-(trifluoromethyl)-aziridine				3291-64-3
l-g	7.215	1576	0.000	268/298	268/303 C	302.54/101.325	66-banmoo Note 2
280	C₃HF₈NOS		S-(Pentafluoro-ethyl)-S-(trifluoro-methyl)sulfoximine				34556-23-5
l-g	7.285	1891.2	0.000	L	C	358.23/101.325	61-casray Note 1
281	C₃HF₉N₂		Tris(trifluoro-methyl) hydrazine				13105-67-4
l-g	7.065	1560	0.000	238/307	238/308 D	308.34/101.325	66-dobeme Note 3
282	C₃HF₁₂NS		Tetrafluoro-(1,1,2,2,2-penta-fluoroethanaminato) (trifluoromethyl)-sulfur				56868-60-1
l-g	6.025	1401	0.000	L	D	348.57/101.325	76-yu_shr Note 1

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
283	C₃H₃N		Cyanoacetylene propargylnitrile				1070-71-9
cr-g	9.305	2210	0.000	247/279	245/279 D	266.10/10	63-danflu
l-g	6.665	1470	0.000	279/315	279/316 C	315.50/101.325	63-danflu
284	C₃H₂FNOS		Fluoroacetyl isothiocyanate				459-71-2
l-g	8.1502	2576.8	0.000	273/353	273/353 D	281.61/0.1	48-redcha-1 Note 2
285	C₃H₂F₆N₂S		2,2,2-Trifluoro-N-[(trifluoromethyl)-thio]ethanimidamid				62067-09-8
l-g	7.145	2080.3	0.000	322/390	322/390 C	381.98/50	77-burshr-1 Note 2
286	C₃H₂F₆N₂S		[2,2,2-Trifluoro-1-(trifluoromethyl)-ethylidenesulfoxylic diamide				38005-20-8
l-g	7.295	2052	0.000	L	C	387.95/101.325	72-metshr Note 1
287	C₃H₂F₈N₂S		S,S-Difluoro-N-[1-amino-2,2,2-tri-fluoro-1-(trifluoro-methyl)ethyl]-sulfimine				2433-66-7
l-g	11.02949	4762.560	161.802	295/312	292/316 B	313.05/10	69-glehal
288	C₃H₂N₂		Malononitrile				109-77-3
cr-g	10.91929	3787.084	0.000	260/282	260/284 D	272.07/0.001	67-boyguh
289	C₃H₃F₆NOS		N-Methyl-S,S-bis(trifluoromethyl)sulfoximine				34556-25-7
l-g	6.745	1602.5	0.000	L	C	338.13/101.325	72-saushr Note 1
290	C₃H₃F₆NO₂S₂		1,1,1,1',1',1'-Hexa-fluoro-N-methyl-dimethane sulfinamide				30957-47-2
l-g	7.155	2275	0.000	L	C	388/69/20	71-saushr Note 1
291	C₃H₃F₆NS		N,N-Bis(trifluoro-methyl)methane-sulfenamide				13105-12-9
l-g	7.025	1625	0.000	269/309	269/315 C	323.75/101.325	66-emetat Note 2
292	C₃H₃F₇N₂S		Sulfur, fluoro-(methanaminato)-(trifluoromethyl) (trifluoro-methanaminato)-				59665-15-5
l-g	6.475	1510	0.000	L	C	337.86/101.325	76-yu_shr-1 Note 1
293	C₃H₃N		Acrylonitrile				107-13-1
l-g	4.91748	706.474	-109.392	283/353	283/353 A	352.02/101.325	99-svo
294	C₃H₃NO		Oxazole				288-42-6
l-g	6.31572	1258.183	-50.771	293/344	290/353 A	342.69/101.325	75-soubar
295	C₃H₃NO₂		Cyanoformic acid, methyl ester				17640-15-2
l-g	7.5682	2053.6	0.000	273/333	270/335 B	294.71/10	48-redcha
296	C₃H₃NS		Thiazole				288-47-1
l-g	6.26564	1424.308	-57.015	334/393	230/398 B	391.37/101.325	75-soubar

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
297	C₃H₃N₃		1,3,5-Triazine				290-87-9
cr-g	10.41362	3085.464	1.605	212/228	212/230 C	228.42/0.001	99-svo
cr-g	8.93474	2438.310	-24.113	297/334	228/338 B	228.42/0.001	99-svo
298	C₃H₃N₃O₃		Cyanuric acid				108-80-5
cr-g	11.62249	6922.277	2.576	440/470	440/472 C	470.82/0.001	99-svo
299	C₃H₄Cl₃NSi		Trichloro(2-cyanoethyl)silane				1071-22-3
l-g	5.29199	1172.73	-133.61	342/442	332/452 C		84-dykrep
300	C₃H₄F₅NSe		1,1,2,2,2-Pentafluoro-N-methyl-ethane selenamide				6123-53-1
l-g	6.945	1765	0.000	243/318	243/325 D	357.34/101.325	65-welreg Note 2
301	C₃H₄N₂		1H-Pyrazole				288-13-1
cr-g	10.82418	3729.991	-1.824	253/272	251/275 C	271.64/0.001	99-svo
302	C₃H₄N₂		Imidazole				288-32-4
cr-g	10.42044	4100.953	-4.324	289/310	288/312 C	309.90/0.001	99-svo
cr-g	11.00	4337.7	0.000	<363	<363 D	309.84/0.001	99-svo
303	C₃H₄N₂O		Acetamide, 2-cyano-				107-91-5
cr-g	11.098346	5141.457	-2.145	323/345	320/360 C	345.29/0.001	99-svo
304	C₃H₅N		Propionitrile, ethyl cyanide				107-12-0
l-g	6.81874	1648.712	-24.073	189/290	188/290 C	265.86/1	56-mil
l-g	5.86853	1182.068	-64.830	290/380	290/380 C	370.84/101.325	99-svo, 49- dreshr
l-g	6.91187	1931.203	22.845	380/552	380/554 C	470.83/1000	99-svo, 49- dreshr
305	C₃H₅NO		3-Hydroxy-propionitrile				109-78-4
l-g	8.49694	3436.188	34.984	332/494	330/495 C	494.37/101.325	47-stu
306	C₃H₅NO		2-Propenal oxime				5314-33-0
l-g	7.26057	2222.861	0.000	303/381	301/385 C	355.06/10	63-korgel
307	C₃H₅NO		Acryl amide				79-06-1
cr-g	13.79574	5924.842	52.895	300/358	299/360 C	347.55/0.1	57-cardav
l-g	10.55589	4095.013	0.000	388/408	380/410 D	387.94/1	73-mattra
308	C₃H₅NO₂		1-Nitropropylene				3156-70-5
l-g	6.36209	1761.159	-15.566	301/373	300/375 C	344.01/10	99-svo
309	C₃H₅NO₂		2-Nitropropene				4749-28-4
l-g	7.0521	1993.1	0.000	273/333	273/333 C	329.32/10	48-redcha Note 2
310	C₃H₅NS		Ethyl isothiocyanate				542-85-8
l-g	7.23698	2136.895	4.502	284/404	280/406 B	403.99/101.325	35-baubur
311	C₃H₅NS		Ethyl thiocyanate				542-90-5
l-g	6.21721	1414.458	-81.120	359/422	357/423 C	416.98/101.325	27-kur

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
312	C₃H₆BrNO		2-Bromo-2-nitrosopropane				7119-91-7
l-g	6.91354	1547.213	-40.967	240/356	239/360 C	356.22/101.325	47-stu
313	C₃H₆ClN		4-Chloroaniline, <i>p</i>-Chloroaniline				106-47-8
l-g	7.05194	2389.648	-30.318	361/504	359/506 C	503.87/101.325	47-stu
314	C₃H₆F₃N		<i>N</i>-Methyl-2,2,2-trifluoroethylamine				2730-67-8
l-g	7.300	1694	0.000	L	C	319.97/101.325	59-bisfin Note 1
315	C₃H₆F₃NOS		Methanesulfin-amide, 1,1,1-tri-fluoro-<i>N,N</i>-dimethyl-				30957-45-0
l-g	6.855	1882	0.000	L	D	388.10/101.325	99-svo Note 1
316	C₃H₆F₃NO₃		Glycine, <i>N</i>-(trifluoroacetyl), methyl ester				383-72-2
l-g	8.145	2994	0.000	292/463	290/463 D	419.03/10	60-weykli Note 2
317	C₃H₆F₃NS		Dimethyl (trifluoro-methylthio)amine				62067-13-4
l-g	6.03522	1132.450	-47.447	273/329	270/331 C	328.49/101.325	61-parbak Note 10
318	C₃H₆F₃NSe		<i>N,N</i>-Dimethyl-(trifluoromethyl)-selenamide				690-32-4
l-g	6.275	1470	0.000	228/321	227/320 C	278.67/10	63-emewel Note 1
319	C₃H₆N₂		Dimethylcyan amide				1467-79-4
l-g	6.61898	2012.744	0.000	373/435	372/437 D	436.29/101.025	73-ustpet
320	C₃H₆N₂O		Ethenamine, <i>N</i>-methyl-<i>N</i>-nitroso-				4549-40-0
l-g	5.65228	1229.406	-77.161	273/321	270/325 C	294.67/1	99-svo
321	C₃H₆N₂O		Ethylenurea				120-93-4
cr-g	10.3414	4386.76	-21.15	326/337	323/344 D		96-trcnh
cr-g	10.2807	4306.14	-26.15	350/400	344/410 D		96-trcnh
322	C₃H₆N₂O₄		1,1-Dinitropropane				601-76-3
l-g	5.52120	1186.905	-131.256	323/383	321/385 C	377.39/5	49-holdor
323	C₃H₆N₂O₄		2,2-Dinitropropane				595-49-3
l-g	7.41732	2471.537	-2.240	343/453	341/460 C	458.95/101.325	49-holdor
324	C₃H₆N₂O₆		1,2-Propanediol, dinitrate				6423-43-4
l-g	5.39574	1368.972	-109.997	288/328	286/330 B	324.04/0.1	29-cra
325	C₃H₆N₂O₆		1,3-Propanediol, dinitrate				3457-90-7
l-g	10.05663	4028.526	24.614	288/328	285/330 D	309.52/0.01	57-kemgol, 29-cra
326	C₃H₆N₄		1,5-Dimethyl-1H-tetrazole				5144-11-6
cr-g	11.26305	4482.390	-0.850	303/343	300/344 C	338.81/0.01	99-svo Note 9
l-g	8.86106	3649.279	-0.459	346/387	345/390 C	370.53/0.1	99-svo Note 9

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
327	C₃H₆N₄		2,5-Dimethyl-2H-tetrazole				4135-93-7
l-g	7.45699	2352.269	0.114	315/373	313/375 C	364.18/10	99-svo Note 9
328	C₃H₆N₆		2,4,6-Triamino-1,3,5-triazine				108-78-1
cr-g	12.17627	7027.332	23.673	417/614	415/615 D	605.10/10	60-hirste
329	C₃H₆N₆O₃		Hexahydro-1,3,5-trinitroso-1,3,5-triazine				13980-04-6
cr-g	13.319	5879.8	0.000	325/360	321/361 C	360.30/0.001	74-pepmat Note 2
330	C₃H₆N₆O₆		Hexahydro-1,3,5-trinitro-1,3,5-triazine				121-82-4
cr-g	14.67371	7998.062	35.421	328/411	325/413 D	392.88/0.0001	69-rosdic, 53-edw
331	C₃H₇N		Allylamine				107-11-9
l-g	6.23961	1187.398	-47.175	273/327	272/330 C	327.63/101.325	78-ditsko, 68-oguham
332	C₃H₇N		Azetidine				503-29-7
l-g	5.88417	1445.113	-30.036	210/315	210/315 D	275.63/1	67-ambbro, 71-cabcon, 56-burgoo Note 10
333	C₃H₇N		Cyclopropyl amine				765-30-0
l-g	6.10006	1086.225	-57.005	283/353	280/355 A	322.30/101.325	99-svo
334	C₃H₇NO		Acetone, oxime				127-06-0
cr-g	8.26757	2593.577	0.000	313/334	313/335 D	325.56/2	79-qui
l-g	3.53960	320.893	-225.464	338/351	337/355 C	351.82/10	79-qui
335	C₃H₇NO		Propanaldoxime				627-39-4
l-g	6.88721	1618.028	-72.389	313/338	312/340 C	333.86/5	79-qui
336	C₃H₇NO		Dimethyl formamide				68-12-2
l-g	5.96492	1354.529	-81.112	303/363	302/365 B	353.93/10	68-ramsha
337	C₃H₇NO		N-Methylacetamide				79-16-3
cr-g	7.864	2823	0.000	288/306	288/320 D	318.48/0.1	60-jon, 52- aih Note 2
l-g	7.46865	2420.602	-35.289	333/443	333/444 D	409.49/10	99-svo, 75- mankor
338	C₃H₇NO		Propionamide				79-05-0
cr-g	11.15898	4133.645	-0.212	318/345	316/347 C	340.181/0.1	59-davjon-1 Note 9
l-g	6.85909	1940.908	-92.898	381/498	380/495 C	492.81/101.325	60-tho
339	C₃H₇NO₂		1-Nitropropane				108-03-2
l-g	6.27622	1489.017	-55.701	294/404	293/406 B	404.38/101.325	56-too, 49- dreshr

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
340	C₃H₇NO₂		2-Nitropropane				79-46-9
l-g	6.20761	1422.230	-54.896	285/393	285/394 B	393.37/101.325	56-too Note 9
341	C₃H₇NO₂		Alanine				56-41-7
cr-g	11.81037	5776.202	-34.143	400/469	398/472 C	452.39/0.01	79-dekvoo, 65-svecly
342	C₃H₇NO₂		Propyl nitrite				543-67-9
l-g	6.595	1480	0.000	253/268	250/270 D	264.52/10	37-thodai Note 1
343	C₃H₇NO₂		Isopropyl nitrite				541-42-4
l-g	6.3455	1360	0.000	253/267	252/268 D	254.44/10	37-thodai Note 1
344	C₃H₇NO₂		Ethyl carbamate				51-79-6
cr-g	9.45276	2851.996	-43.194	255/272	254/273 C	272.22/0.001	99-svo
l-g	8.99865	3609.633	59.104	344/457	342/458 C	457.08/101.325	76-berbou-1, 17-stu
345	C₃H₇NO₃		Propyl nitrate				627-13-4
l-g	6.61360	1587.869	-38.478	273/383	272/384 B	383.08/101.325	57-grapra
346	C₃H₇NO₃		Isopropyl nitrate				1712-64-7
l-g	5.93171	1188.009	-72.926	273/375	271/378 C	375.53/101.325	57-grapra
347	C₃H₇N₃		1-Azido propane				22293-25-0
l-g	6.12138	1310.908	-27.241	253/298	251/300 B	288.28/10	64-geikon
348	C₃H₇N₃		2-Azido propane				691-57-6
l-g	6.42158	1340.950	-32.479	253/298	251/300 B	279.81/10	64-geikon
349	C₃H₈N₂		Dimethyl ammonium cyanide				500072-42-4
cr-g	10.11398	2682.595	6.329	250/296	248/297 C	288.01/10	73-diemar
350	C₃H₈N₂O		Ethanamine, N-methyl-N-nitroso				10595-95-6
l-g	8.45222	2724.776	0.000	273/331	273/331 C	322.37/1	99-svo
351	C₃H₈N₂O		1,1-Dimethyl urea				598-94-7
cr-g	11.13	4655	0.000	326/369	325/375 C	354.53/0.01	99-svo Note 19
352	C₃H₈N₂O		1,3-Dimethyl urea				96-31-1
cr-g	10.78	4454	0.000	316/373	315/380 D	348.51/0.01	99-svo Note 19
353	C₃H₈N₂O		1-Ethyl urea				625-52-5
cr-g	10.20	4496	0.000	327/365	325/365 C	340.61/0.001	99-svo Note 19
354	C₃H₉BF₃N		Trimethylamine-boron trifluoride-(1:1)complex				420-20-2
cr-g	9.365	3600	0	373/413	368/413 D		79-dykrep
l-g	7.8599	2963	0	418/503	413/513 C		79-dykrep

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
355	C₃H₉BN₄		4,5-Dihydro-1,4,5-trimethyl-1H-tetrazaboral				20546-18-3
l-g	5.795	1730	0	289/346	289/346 D		84-dykrep
356	C₃H₉B₃Cl₃N₃		2,4,6-Trichloro-1,3,5-trimethyl-borazine				703-86-6
l-g	7.95964	3024.76	0	363/404	353/414 C		84-dykrep
357	C₃H₉N		Isopropyl amine				75-31-0
l-g	6.49301	1177.848	-41.114	213/243	211/245 A	231.38/2	68-osbdou
l-g	6.04119	997.647	-57.691	277/334	275/335 B	304.91/101.325	68-osbdou
358	C₃H₉N		Trimethyl amine				75-50-3
l-g	6.02669	973.958	-33.777	193/276	192/278 B	276.00/101.325	44-astsag
359	C₃H₉N		N-Methyl-ethanamine				624-78-2
l-g	6.3701	1182.75	-38.15	289/319	289/319 C	309.15/101.325	87-trcsp
360	C₃H₉N		Propylamine				107-10-8
l-g	6.3444	1186.39	-46.94	243/338	230/328 A	321.65/101.325	86-trcnh
l-g	5.5011	759.5	-103.15	338/497	328/497 B		86-trcnh
	(0.434294)	(1429)	(-80295)				
361	C₃H₉NO		1-Amino-2-propanol				78-96-6
l-g	8.10069	2584.676	-7.278	307/431	305/433 C	431.34/101.325	72-zubpru
362	C₃H₉NO		Dimethylamine, N-methoxy-				5669-39-6
l-g	5.83766	962.030	-52.326	195/296	194/298 C	251.19/10	57-bispar
363	C₃H₉NO		Ethylamine, N-methoxy-				109-85-3
l-g	6.31257	1330.894	-55.378	270/327	269/330 B	305/90/10	78-cabmol
364	C₃H₉NO₂		2-(Methylamino) ethanol				109-83-1
l-g	8.37651	2745.000	-0.308	350/410	348/412 C	372.44/10	99-svo
365	C₃H₉NO₂S		N,N-Dimethyl-methanamine comp. with SO₂				3162-58-1
l-g	10.20242	3033.953	-7.004	293/349	291/352 B	336.69/10	49-bucray Note 20
366	C₃H₉NO₃S		N,N-Dimethyl-N-sulfomethaninium hydroxide				63147-26-2
cr-g	10.4009	3165	0	292/349	292/349 D		79-dykrep
367	C₃H₁₀N₂		1,2-Diamino-propane (+/-)				78-90-0
l-g	5.83365	1594.039	-54.343	242/293	240/295 B	287.61/1	75-mesfin Note 21
368	C₃H₁₀N₂		1,3-Diamino-propane				109-76-2
l-g	6.27518	1405.153	-83.266	353/373	350/380 C	349.64/10	99-svo Note 7
369	C₃H₁₀N₂		Trimethyl hydrazine				1741-01-1
l-g	6.23065	1188.930	-51.239	257/292	256/294 A	292.42/20	55-astzol-1
370	C₃H₁₂BN		Trimethylamine-borane(3)-complex(1:1)				75-22-9
cr-g	9.2993	3128.6	7.75	296/367	296/367 D		79-dykrep

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
371	C₃H₁₂B₃N₃		1,3,5-Trimethyl-borazine				1004-35-9
l-g	7.37911	2304.5	22.96	323/406	313/416 C		79-dykrep
l-g	2.8879	189.51	-269.2	367/393	367/403 D		79-dykrep
372	C₃N₂O		Carbonyl cyanide				1115-12-4
l-g	7.7928	1960	0.000	<339	235/339 D	338/69/101.325	48-glehau Note 1
373	C₃N₃P		Tricyanophosphine				1116-01-4
cr-g	9.97978	4088.62	0	293/323	289/329 D		84-dykrep
374	C₃H₁₀BN		Methyl(dimethyl-amino)borane				18494-94-5
l-g	5.52102	897.84	-57.8	214/250	204/260 C		84-dykrep
375	C₄BrClF₉N		2-Bromo-2-chloro-1,1,2-trifluoro-<i>N,N</i>-bis(trifluoro-methyl)ethylamine				4905-97-9
l-g	7.01026	1930.547	19.207	329/366	324/367 C	366.55/101.325	65-hastip Note 9
376	C₄BrCl₂F₈N		2-Bromo-1,2-di-chloro-1,2-difluoro-<i>N,N</i>-bis(trifluoro-methyl)ethylamine				4905-98-0
l-g	6.61337	1780.694	-12.211	358/393	356/398 C	398.68/101.325	65-hastip Note 9
377	C₄BrF₆N		2-Bromo-<i>N,N</i>-bis(trifluoromethyl)ethynylamine				22130-38-7
l-g	5.72596	985.429	-67.496	311/331	309/335 C	332.38/101.325	69-fretip Note 9
378	C₄BrF₈N		<i>N,N</i>-Bis(trifluoro-methyl)-1-bromo-2,2-difluoro vinylamine				17725-57-4
l-g	7.05767	1635.214	-0.198	293/324	292/325 C	323.88/101.325	68-hastip Note 9
379	C₄BrF₁₀N		2-Bromo-1,1,2,2-tetrafluoro-<i>N,N</i>-bis(trifluoromethyl)ethylamine				2261-32-7
l-g	6.69255	1558.177	-1.565	289/329	286/335 C	334.02/101.325	65-hastip Note 9
380	C₄Br₂F₉N		2,2-Dibromo-1,2,2-trifluoro-<i>N</i>-bis(tri-fluoromethyl) ethylamine				17725-58-5
l-g	6.75876	1796.747	0.668	326/366	325/378 C	354.44/50	68-hastip Note 9
381	C₄ClF₆NO		2-Chloro-2-iso-cyanato-1,1,1,3,3,3-hexafluoro propane				39095-53-9
l-g	6.935	1594	0.000	L	C	323.37/101.325	72-swishr-1 Note 1
382	C₄ClF₈N		Vinylamine-2-chloro-1,2-difluoro-<i>N,N</i>-bis(trifluoro-methyl)				15511-13-4
l-g	6.8489	1522	0	273/312	273/312 D		79-dykrep
383	C₄ClF₁₀N		<i>N</i>-Chloro-1,1,1, 2,3,3,3-heptafluoro-<i>N</i>-(trifluoromethyl) 2-propanamine				53684-04-1
l-g	7.255	1704	0.000	L	C	324.62/101.325	75-kirlas Note 1

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> _b [K]/ <i>P</i> _b [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], (<i>E</i>)	<i>C</i> [K], (<i>F</i>)				
384 l-g	C₄ClF₁₀N 6.945	1606	<i>N</i> -Chloro-bis(penta-fluoroethyl)amine 0.000	L	C	325.15/101.325	54566-79-9 75-petshr-1 Note 1
385 l-g	C₄ClF₁₂NS 6.905	1910	Chlorodifluoro-[1,1, 1,2,3,3,3-hepta-fluoro-2-propan-aminato (2-)](tri-fluoromethyl) sulfur 0.000	L	D	323.45/10	62609-69-2 77-kitshr Note 1
386 l-g	C₄Cl₂F₇N 6.99981	1699.869	Azetidine, 2,3,4,4-tetrafluoro-2,3-dichloro-1-(trifluoromethyl)- -0.252	273/340	270/343 C	340.63/101.325	89033-96-5 65-banbar Note 9
387 l-g	C₄Cl₂F₇N 6.06687	1406.389	1,1,1-Trifluoro- <i>N</i> -(2,3-dichloro-1,2,3,3,-tetrafluoro-propylidene)methylamine -0.668	283/343	282/347 C	346.97/101.325	4776-86-7 65-banbar Note 9
388 l-g	C₄Cl₃N 6.72369	1450.114	2-Chloro-1,2-difluoro- <i>N,N</i> -bis(trifluoromethyl) vinylamine -6.931	273/312	271/315 C	314.29/101.325	13747-22-3 68-hastip Note 9
389 l-g	C₄F₇NO 7.415	1685	1,2-Oxazetidine, 4,4-difluoro-3-(difluoromethylene)-2-(trifluoromethyl) 0.000	238/283	238/301 C	300.11/101.325	4222-29-1 65-banhas Note 2
390 l-g	C₄F₇NO 6.79729	1419.663	2H-1,4-Oxazine, 2,2,3,3,5,6,6-heptafluoro-3,6-dihydro- -0.885	249/297	246/230 C	297.17/101.325	4777-13-3 65-banbur Note 9
391 l-g	C₄F₇NO₃S 6.80089	1670.016	Fluorosulfuric acid, ester with 3,3,3-trifluoro-2-(trifluoromethyl)-lactonitrile 0.000	267/320	265/325 C	287.89/10	26404-53-5 70-lus-1 Note 9
392 l-g	C₄F₈N₂O₃ 6.61095	1614.429	Perfluoro-2-(tetrafluoro-2-nitroethyl)-1,2-oxazetidine -0.577	273/343	270/345 C	329.25/50	382-38-7 62-birblo Note 9
393 l-g	C₄F₉N 6.515	1300	1,1,1-Trifluoro- <i>N</i> -[2,2,2-trifluoro-1-(trifluoromethyl)-ethylidene]methan-amine 0.000	L	C	288.29/101.325	453-22-5 75-kirlas Note 1
394 l-g	C₄F₉N 7.04811	1429.882	Perfluoro[<i>N,N</i> -dimethyl(vinyl-amine)] -0.691	257/280	256/285 C	268.00/50	13821-49-3 68-hastip Note 9
395 l-g	C₄F₉N 6.87288	1383.748	Perfluoro[<i>N</i> -methyl (propylidenamine)] -0.817	245/280	243/287 C	268.26/50	680-23-9 68-hastip Note 9

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
396 l-g	C₄F₉N 6.94537	1473.414	Perfluoro[<i>N</i>-propyl-(methyleamine)] -0.519	250/291	250/299 C	281.36/50	378-00-7 55-barhas-2 Note 9
397 l-g	C₄F₉NO 7.035	1540	Nonafluoro-butylamine 0.000	L	C	306.21/101.325	32822-51-8 71-demshr Note 1
398 l-g	C₄F₉NO 6.82958	1424.012	2,2,4,4,5,5-Hexafluoro-3-(trifluoromethyl) oxazolidine -0.572	249/293	247/297 C	295.77/101.325	359-68-2 65-banbur Note 9
399 l-g	C₄F₉NO 6.60434	1361.641	Perfluoro[2,4-bis(trifluoromethyl)-1,2-oxazetidine] 0.778	266/289	265/296 C	295.32/101.325	714-52-3 61-barhas Note 9
400 l-g	C₄F₉NO₂ 3.57672	203.593	<i>O</i>-(Trifluoroacetyl)-<i>N,N</i>-bis(trifluoro-methyl) hydroxylamine -176.136	242/303	240/305 D	305.70/101.325	15496-02-3 67-babshr
401 l-g	C₄F₉NO₂S 7.065	1835.9	Sulfoxime, <i>N</i>-(trifluoroacetyl)-<i>S,S</i>-bis(trifluoro-methyl) 0.000	L	C	362.88/101.325	34556-29-1 72-saushr Note 1
402 l-g	C₄F₉NO₃ 7.2728	1751.5	1,1,1,3,3,3-Hexafluoro-2-(tri-fluoromethyl)-propanol, nitrate 0.000	L	C	332.54/101.325	55064-78-3 75-waldes-1 Note 1
403 l-g	C₄F₉NOS 7.335	1928	Methanesulfin-amide, 1,1,1-tri-fluoro-<i>N</i>-[2,2,2-tri-fluoro-1-(trifluoro-methyl)ethylidene] 0.000	L	C	360.65/101.325	31340-35-9 72-swibab Note 2
404 l-g	C₄F₉NS 6.885	1584	Methanesulfen-amide, 1,1,1-tri-fluoro-<i>N</i>-[2,2,2-tri-fluoro-1-(trifluoro-methyl)ethylidene] 0.000	L	C	324.64/101.325	31340-34-8 72-swibab Note 1
405 l-g	C₄F₁₁NOS 6.635	1833	Difluoro(1,1,1,3,3,3-hexafluoro-2-propaniminato)oxo-(trifluoromethyl)-sulfur 0.000	L	D	395.96/101.325	62609-62-5 77-kitshr-1 Note 1
406 l-g	C₄F₁₁NS 6.75675	1514.083	Sulfur, fluoro(tri-fluoromethyl)[2,2,2,1-tetrafluoro-1-(tri-fluoromethyl)ethyl]-imino- -17.053	301/336	300/338 C	335.14/101.325	37826-43-0 72-swishr
407 l-g	C₄F₁₂N₂ 7.635	1934	Sulfur difluorobis-(1,1,2,2,2penta-fluoroethanaminato) 0.000	L	C	343.56/101.325	4101-59-1 69-quikoe Note 1
408 l-g	C₄F₁₂N₂O 7.38934	1692.313	Perfluoro[(2,3-dimethyl)-4-oxo-2,3-diazapentane]- 1.803	276/308	275/313 C	312.54/101.325	10405-32-0 66-hastip Note 9

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
409 l-g	C₄F₁₂N₂O 6.89181	1569.618	Perfluoro[(2,4-dimethyl)-3-oxo-2,4-diazapentane] -0.473	288/318	285/324 C	321.59/101.325	500072-44-6 66-hastip Note 9
410 l-g	C₄F₁₂N₂O 6.8979	1574	Perfluoro-2,3-dimethyl-3-oxa-2,4-diazapentane 0	288/318	286/314 D		6141-72-6 79-dykrep
411 l-g	C₄F₁₂N₂O₂S 8.085	2099	O,O'-Thiobis[N,N'-bis(trifluoromethyl)hydroxylamine] 0.000	L	C	345.27/101.325	21951-03-1 68-lotbab Note 1
412 l-g	C₄F₁₂N₂O₂S₂ 9.005	2633	O,O'-Dithiobis-[N,N'-bis(trifluoro-methyl)hydroxyl-amine] 0.000	L	C	376.18/101.325	21951-02-0 68-lotbab Note 1
413 l-g	C₄F₁₂N₂O₄S 8.005	2172	O,O'-Sulfonylbis-[N,N'-bis(trifluoro-methyl)hydroxyl-amine] 0.000	L	D	362.04/101.325	21950-98-1 68-lotbab Note 1
414 l-g	C₄F₁₃NOS 6.555	1770	Sulfur, trifluoro-(1, 1,1,2,3,3,3-hepta-fluoro-2-propan-aminato)-(trifluoro-methanolato) 0.000	L	C	389.07/101.325	65844-09-9 78-kitsshr-1 Note 1
415 l-g	C₄HBrF₇N 6.41149	1553.069	cis-1-Bromo-2-fluoro-N,N-bis-(trifluoromethyl) vinylamine -0.654	321/342	320/345 D	330.22/50	25273-49-8 69-fretip-1 Note 9
416 l-g	C₄HBrF₉N 6.79115	1658.689	2-Bromo-1,1,2-trifluoro-N,N-bis-(trifluoromethyl) ethylamine -0.522	308/342	307/345 C	347.13/101.325	4908-99-0 65-hastip Note 9
417 l-g	C₄HBrF₉N 7.25641	1750.142	2-Bromo-1,2,2-trifluoro-N,N-bis-(trifluoromethyl) ethylamine -0.737	301/332	300/336 C	334.05/101.325	4905-96-8 65-hastip Note 9
418 l-g	C₄HBr₂F₆N 6.53455	1739.521	Vinylamine, 1,2-dibromo-N,N-bis-(trifluoromethyl), trans- -0.695	355/382	354/386 C	384.79/101.325	22298-33-5 69-fretip Note 9
419 l-g	C₄HF₆N 6.90904	1356.435	N,N-Bis(trifluoro-methyl) ethynyl-amine -0.437	229/277	128/280 C	277.07/101.325	13747-21-2 68-fretip Note 9
420 l-g	C₄HF₇N₂ 7.1309	1680	2,2,3,3,4,4,4-Heptafluoro-4-diazo butane 0.000	L	C	327.79/101.325	3937-92-6 64-fiehas Note 1
421 l-g	C₄HF₈N 7.05327	1506.305	N,N-Bis(trifluoro-methyl)-1,2-difluorovinylamine 0.283	276/296	275/300 C	298.14/101.325	13747-24-5 68-hastip Note 9

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
422 l-g	C₄HF₈N 6.92948	1439.619	<i>N,N</i> -Bis(trifluoro-methyl)-2,2-difluorovinylamine -0.756	274/291	273/294 C	293.14/101.325	13747-23-4 68-hastip Note 9
423 l-g	C₄HF₈NO 7.14831	1705.024	2,2,3,3,5,5,6,6,-Octafluoro-morpholine -0.321	273/323	272/332 C	331.48/101.325	13580-54-6 62-banche-1 Note 9
424 l-g	C₄HF₉N₂OS 7.025	1948	1,1,1-Trifluoro- <i>N</i> -[2,2,2-trifluoro-1-(trifluoromethyl)-ethylidene] methansulfonimid-amide 0.000	L	D	388.10/101.325	62609-65-8 77-kitsshr-1 Note 1
425 l-g	C₄HF₁₀N 7.095	1536	Bis(pentafluoro-ethyl) amine 0.000	L	C	305.74/101.325	54566-81-3 75-petsshr-1 Note 1
426 l-g	C₄HF₁₀N 7.345	1650	2-Propanamine, 1,1,1,2,3,3,3-hepta-fluoro- <i>N</i> -(trifluoro-methyl)-1,2,2,2-tetrafluoro- <i>N</i> ,1-bis-(trifluoromethyl) ethylamine 0.000	L	C	309.03/101.325	53684-05-2 75-kirlas Note 1
427 l-g	C₄HF₁₀NOS 7.025	1838.6	<i>S,S</i> -Bis(penta-fluoroethyl) sulfoximine 0.000	L	C	366.31/101.325	34556-24-6 72-saushr Note 1
428 l-g	C₄HF₁₀NSe₂ 6.825	2000	Bis[(pentafluoro-ethyl)seleno]amine 0.000	270/322	270/418 D	415.00/101.325	500072-52-6 65-welreg Note 1
429 l-g	C₄H₂BrF₆N 7.14457	1714.494	1-Bromo- <i>N,N</i> -bis(trifluoromethyl)vinylamine 0.005	288/327	287/334 C	333.63/101.325	19451-87-7 68-fretip Note 9
430 l-g	C₄H₂BrF₆N 6.41892	1547.360	<i>cis</i> -2-Bromo- <i>N,N</i> -bis(trifluoromethyl) vinylamine -0.530	314/354	313/354 C	351.15/101.325	19483-21-7 68-fretip Note 9
431 l-g	C₄H₂BrF₆N 6.56710	1566.924	<i>trans</i> -2-Bromo- <i>N,N</i> -bis(trifluoromethyl) vinylamine 0.695	313/345	311/346 C	342.82/101.325	19483-20-6 68-fretip Note 9
432 l-g	C₄H₂BrF₈N 6.83504	1687.074	Ethylamine, 2-bromo-1,2-difluoro- <i>N,N</i> -bis(trifluoro-methyl) - -0.299	314/350	314/354 C	349.64/101.325	6857-63-2 65-hastip Note 9
433 l-g	C₄H₂BrF₈N 7.05331	1807.475	Ethylamine, 2-bromo-2,2-difluoro- <i>N,N</i> -bis(trifluoro-methyl)- 5.203	312/353	312/355 C	352.88/101.325	5003-73-6 65-hastip Note 9
434 l-g	C₄H₂F₇N 6.85270	1524.772	Vinylamine, 2-fluoro- <i>N,N</i> -bis(tri-fluoromethyl), <i>cis</i> - 0.346	289/315	288/316 C	314.24/101.325	25273-51-2 69-fretip-1 Note 2

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
435 l-g	C₄H₂F₇N 7.01246	1486.988	Vinylamine, 2-fluoro-<i>N,N</i>-bis(tri-fluoromethyl), <i>trans</i>- -0.414	273/295	272/298 C	297.41/101.325	25211-47-6 69-fretip-1 Note 2
436 cr-g	C₄H₂N₂ 5.44430	1373.365	Fumaronitrile -103.650	245/281	245/296 D	272.30/0.002	764-42-1 67-boyguh
437 l-g	C₄H₂N₂ 5.75974	1164.835	Methylenmalono-nitrile -116.823	313/427	311/428 B	427.11/101.325	922-64-5 99-svo
438 l-g	C₄H₂N₂O₄S 7.89665	3519.242	2,4-Dinitro-thiophene 30.748	388/566	388/567 C	566.14/101.325	900002-53-1 29-babjac Note 9
439 l-g	C₄H₂N₂O₄S 7.46448	3081.24	2,5-Dinitro-thiophene -2.08	388/523	378/533 C		59434-05-8 84-dykrep
440 l-g	C₄H₃BrF₇N 6.50006	1614.063	Ethylamine, 2-bromo-2-fluoro-<i>N,N</i>-bis(trifluoro-methyl)- 0.007	329/355	328/360 C	359.13/101.325	25237-12-1 69-fretip-1 Note 2
441 l-g	C₄H₃F₆NO₂ 8.38151	2193.836	<i>N,N</i>-Bis(trifluoro-methyl)acetamide-<i>N</i>-oxide 4.711	268/336	268/338 C	339.38/101.325	22743-78-8 68-nasbab
442 l-g	C₄H₃NO₂S 7.65656	2243.678	2-Nitrothiophene -28.272	321/498	321/499 C	498.08/101.325	609-40-5 47-stu
443 cr-g	C₄H₃NO₃ 11.875	3935.9	2-Nitrofurane 0.000	277/298	276/301 D	283/670.01	609-39-2 99-svo Note 2
444 l-g	C₄H₄BrF₆N 6.51120	1614.476	Ethylamine, 2-bromo-<i>N,N</i>-bis(tri- -0.585	322/356	320/360 C	358.92/101.325	1683-83-6 65-hastip Note 9
445 cr-g	C₄H₄F₃NO₃ 12.47493	5075.957	<i>N</i>-(Trifluoroacetyl) aminoacetic acid -2.707	273/393	272/395 C	353.38/0.01	383-70-0 60-weykli
446 l-g	C₄H₄F₆N₂S 6.405	1821.3	Ethanimidamide, 2,2,2-trifluoro-<i>N</i>-methyl-<i>N'</i>-[(tri-fluoromethyl)-thio]- 0.000	339/387	335/387 C	336/97/10	62067-10-1 77-burshr-1 Note 24
447 cr-g	C₄H₄N₂ 9.24083	3636.161	Succinonitrile -0.844	279/298	278/305 C	297.90/0.001	110-61-2 60-woomur Note 9
l-g	9.99814	6279.815	232.923	451/521	451/521 C	489.13/20	27-kur
l-g	10.31984	4511.998	0.000	521/548	521/548 C	542.69/101.325	27-kur
448 cr-g	C₄H₄N₂O₂ 12.13	6823	Uracil 0.000	452/587	450/590 D	562.49/1	66-22-8 99-svo Note 2
449 cr-g	C₄H₄N₂O₃ 12.272	6232.55	Barbituric acid -7.15	386/510	380/525 D		67-52-7 96-trcnh

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
450	C₄H₄N₄O₇		Furazandimethanol dinitrate(ester)				57449-43-1
l-g	7.215	3067	0.000	399/433	399/435 C	425.09/1	75-pepmat Note 2
451	C₄H₄N₄O₈		Furazandimethanol, dinitrate, 2-oxide				57449-44-2
l-g	7.235	3358	0.000	413/453	410/455 C	445.59/0.5	75-pepmat Note 2
452	C₄H₄N₈O₁₃		Diethylamine, 2,2,2,2',2',2'-hexanitro-N-nitroso				34882-73-0
l-g	11.465	5104	0.000	333/354	331/356 C	352.85/0.001	73-pepgaf Note 2
453	C₄H₄N₈O₁₄		N,2,2,2,2',2',2'-heptanitrodiethyl-amine				19836-28-3
cr-g	13.925	6140	0.000	340/356	340/359 C	342.54/0.0001	73-pepgaf Note 2
454	C₄H₅N		3-Butenenitrile				109-75-1
l-g	7.27090	1533.002	-42.763	254/392	253/394 C	391.96/101.325	47-stu
455	C₄H₅N		cis-Crotononitrile				1190-76-7
l-g	6.34386	1492.603	-37.302	244/381	244/383 C	381.37/101.325	47-stu
456	C₄H₅N		trans-Crotononitrile				627-26-9
l-g	6.39126	1575.648	-36.784	254/395	253/397 C	396.07/101.325	52-brameh
457	C₄H₅N		Methacrylonitrile				126-98-7
l-g	6.09070	1266.904	-53.270	273/373	232/374 B	363.41/101.325	48-petmar
458	C₄H₅N		Pyrrole				109-97-7
l-g	6.42990	1507.997	-62.045	339/439	338/442 A	402.90/101.325	68-osbdou
l-g	6.19127	1312.539	-89.301	450/544	449/546 C	402.89/101.325	41-kofbra
l-g	6.46512	1524.589	-60.856	338/544	358/545 C	402.74/101.325	68-osbdou, 41-kofbra
459	C₄H₅NO		Butanenitrile, 4-oxa				3515-93-3
l-g	6.025	1892	0.000	331/434	330/436 C	375.52/10	99-svo
460	C₄H₅NO₂		Succinimide				123-56-8
cr-g	10.1270	4203.5	0.000	317/340	315/340 C	320.22/0.001	99-svo Note 28
l-g	7.77163	3045.521	-32.648	416/560	416/564 C	560.84/101.325	47-stu
461	C₄H₅NO₂		Methyl cyanoacetate				105-34-0
l-g	6.73114	1914.22	-73.15	385/573	375/583 C		79-dykrep
462	C₄H₅NS		Allyl isothiocyanate				57-06-7
l-g	6.16384	1404.745	-64.090	354/402	352/405 A	401.92/101.325	75-soubar, 99-svo
464	C₄H₅NS		4-Methylthiazole				693-95-8
l-g	6.18527	1423.091	-65.843	331/408	330/410 A	406.33/101.325	75-soubar Note 9
465	C₄H₅N₂O₂		Acetamido acetamide				2620-63-5
l-g	16.25129	7434.810	0.000	378/408	377/409 D	407.36/0.01	99-svo

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
466 cr-g	C₄H₅N₃O 12.48	7697	Cytosine 0.000	480/553	480/555 D	531.56/0.01	71-30-7 99-svo Note 2
467 cr-g	C₄H₅N₇O₁₂ 9.015	4223.0	Ethanamine, 2,2,2-trinitro-N-(2,2,2-trinitroethyl)- 0.000	338/349	336/355 C	351.48/0.001	34880-53-0 73-pepgaf Note 2, 99
468 l-g	C₄H₆FN 7.4753	2362	4-Fluoro-butyronitrile 0.000	273/331	271/333 B	315.97/1	407-83-0 48-redcha-1 Note 2
469 l-g	C₄H₆F₃N 7.2309	1671	Amine, dimethyl-(2,2,2-trifluoroethyl) 0.000	L	C	319.80/101.325	500072-47-9 59-bisfin-1 Note 1
470 l-g	C₄H₆F₅NSe 7.195	1820	1,1,2,2,2-Penta-fluoro-N,N-dimethyl-ethane selenamide 0.000	256/320	255/320 C	293.79/10	6123-52-0 65-welreg Note 1
471 l-g	C₄H₆F₆N₂O 6.795	1900	Hydrazine, 1,1-dimethyl-2,2-bis-(trifluoromethyl)-oxide-, 0.000	287/356	285/360 C	396.72/101.325	30295-33-1 70-elname Note 2
472 l-g	C₄H₆N₂O 8.275	2670	Dimethylfurazan 0.000	353/427	352/430 D	425.89/101.325	4975-21-7 71-matpep Note 1
473 l-g	C₄H₆N₂O₂ 8.015	2980	Dimethylfurazan, 2-oxide 0.000	353/493	351/496 D	495.90/101.325	2518-42-5 71-matpep Note 1
474 cr-g	C₄H₆N₂O₂ 5.39526	2899.138	2,5-Piperazinedione -116.003	414/449	412/450 D	449.38/0.0005	106-57-0 56-seksuz
475 l-g	C₄H₆N₄O₈ 10.185	3956	1,1,1,3-Tetranitro-2-methylpropane 0.000	304/327	304/330 C	324.66/0.01	42216-58-0 72-mirkno
476 l-g	C₄H₆N₄O₁₁ 7.51360	3739.816	2-Nitro-2-hydroxy-methyl-1,3-propane-diol trinitrate 0.000	313/353	312/356 D	355.71/0.001	20820-44-4 59-vacsta
477 l-g	C₄H₇N 6.24669	1447.137	Butyronitrile -49.515	304/401	302/403 B	390.74/101.325	109-74-0 71-meyren, 73-meyhot
478 l-g	C₄H₇NO 16.159	5564.35	Acetone cyanohydrine 0.000	353/387	352/394 C	393.15/101.325	75-86-5
479 l-g	C₄H₇NO 9.30660	3550.701	cis-Butenoic acid amide 0.000	323/387	323/390 D	393.15/101.325	31110-30-2 99-svo Note 2
480 l-g	C₄H₇NO 4.63579	951.250	trans-Butenoic acid amide -198.221	363/413	362/414 D	381.53/1	625-37-6 39-bru

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
481	C₄H₇NO		2-Hydroxybutyro-nitrile				4476-02-2
l-g	8.39322	2832.237	-8.486	314/482	313/454 C	451.89/101.325	47-stu
482	C₄H₇NO		Methacrylamide				79-39-0
l-g	3.51518	324.821	-296.789	390/418	388/420 D	412.13/5	73-mattra
483	C₄H₇NO		3-Methoxypropio-nitrile				110-67-8
l-g	6.67255	1831.725	-45.684	293/436	292/439 B	438.18/101.325	78-strrog
484	C₄H₇NO		Crotonamide				23350-58-5
cr-g	5.4895	1297.9	-166.9	363/413	353/423 C		79-dykrep
485	C₄H₇NO₂		Diacetamide				625-77-4
l-g	7.57266	2536.465	-40.709	368/496	368/498 C	496.34/101.325	47-stu
486	C₄H₇NO₂		2-Nitro-1-butene				2783-12-2
l-g	7.7322	2298.7	0.000	273/333	272/335 C	297.29/1	48-redcha Note 2
487	C₄H₇NO₃		N-Acetylglycine				543-24-8
cr-g	13.62016	6608.923	-0.923	376/398	376/399 C	398.57/0.001	79-dekvoo
488	C₄H₇N₃O₉		1,2,3-Butanetriol, trinitroxy-				6659-60-5
l-g	9.95662	3165.594	0.000	293/313	293/314 D	308.61/0.5	57-kemgol
489	C₄H₈F₃N		N,N-Dimethyl-(2,2,2-trifluoro-ethyl)amine				819-06-7
l-g	7.2309	1671	0.000	L	C	319.80/101.325	59-bla
490	C₄H₈N₂O		N-Nitroso-ethylvinyl amine				500072-48-0
l-g	5.80285	1304.749	-76.561	273/336	272/338 C	332.20/5	99-svo
491	C₄H₈N₂O		N-Nitroso-methylvinyl amine				500072-49-1
l-g	5.52170	1303.185	-89.481	273/336	272/338 B	325.49/1	99-svo
492	C₄H₈N₂O		N-Nitroso-pyrrolidine				930-55-2
l-g	15.61935	9255.047	229.400	273/371	272/375 D	363.14/1	99-svo
493	C₄H₈N₂O₂		1,2-Diacetyl-hydrazine				4359-61-9
cr-g	11.31914	5383.734	0.000	347/358	345/363 B	351.44/0.0001	59-takshi-1 Note 9
494	C₄H₈N₂O₂		Dimethyl glyoxime				95-45-4
cr-g	11.2539	5060.013	0.000	331/351	330/355 D	347.66/0.0005	56-seksuz
495	C₄H₈N₂O₂		Morpholine, 4-nitroso-				59-89-2
l-g	6.44042	1959.148	-69.432	273/369	274/372 B	332.74/0.1	99-svo
496	C₄H₈N₂O₃		Carbamic acid, methylnitroso-allyl ester				615-53-2
l-g	6.01295	1443.857	-87.431	275/337	274/339 D	327.56/1	99-svo
497	C₄H₈N₂O₃		Methanol, (methyl-nitroso/amino)-acetate, (ester)				56856-83-8
l-g	5.50303	1361.42	-106.645	275/386	274/388 C	354.041/1	99-svo
498	C₄H₈N₂O₆		1,3-Butanediol dinitrate				6423-44-5
l-g	13.30307	3769.418	0.000	293/313	292/315 D	306.38/10	57-kemgol

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
499	C₄H₈N₂O₆		1,4-Butanediol dinitrate				3457-91-8
l-g	10.30536	2995.430	0.000	293/313	291/315 C	299.41/2	57-kemgol
500	C₄H₈N₂O₇		Diethyleneglycol dinitrate				693-21-0
l-g	15.25422	5939.052	27.457	293/333	292/320 C	316.75/0.01	59-vacsta
501	C₄H₈N₄O₂		1,4-Dinitroso-piperazine				140-79-4
cr-g	11.83417	5382.377	2.617	325/360	324/360 C	337.30/0.0001	74-pepmat Note 9
502	C₄H₈N₄O₄		1,4-Dinitro-piperazine				4164-37-8
cr-g	11.90382	5804.628	-0.519	325/360	324/360 C	343.91/0.00001	74-pepmat Note 9
503	C₄H₈N₈O₈		Octahydro-1,3,5,7-tetranitro-1,3,5,7-tetrazocine				2691-41-0
cr-g	15.33035	9163.300	0.000	370/403	368/405 D	392.76/ 0.00000001	69-rosdic
504	C₄H₉N		Pyrrolidine				123-75-1
l-g	6.51814	1387.509	-49.836	216/264	216/264 b	234.39/0.1	99-svo
l-g	6.22066	1263.014	-59.670	264/313	264/313 b	301.60/10	99-svo
l-g	6.02279	1164.753	-69.724	313/395	313/395 B	359.68/101.325	99-svo, 68- osbdou
505	C₄H₉NO		2-Pyrrolidone				616-45-5
l-g	8.0514	3132.57	0.000	395/518	395/524 D	518.15/101.325	99-svo
506	C₄H₉NO		Butanone, oxime				96-29-7
l-g	6.82210	1707.782	-70.749	308/425	307/426 C	425.33/101.35	79-qui, 65- quiwun Note 9
507	C₄H₉NO		Butyraldehyde, oxime				110-69-0
l-g	4.99238	857.891	-149.648	313/343	311/345 C	321.49/1	79-qui
508	C₄H₉NO		Butyramide				541-35-5
cr-g	10.50130	4012.396	0.000	343/383	344/384 D	382.09/1	39-bru
l-g	6.59038	1808.555	-109.320	398/320	398/506 B	503.80/101.325	60-tho
509	C₄H₉NO		N,N-Dimethyl-acetamide				127-19-5
l-g	7.05374	2010.691	-40.470	297/438	295/440 D	38.78/101.325	74-mjasme, 72-bogmik
510	C₄H₉NO		N-Methylpropion-amide				1187-58-2
l-g	6.92390	2451.986	0.000	303/353	301/356 D	354.13/1	68-ramsha, 68-gopriz
511	C₄H₉NO		2-Methylpropan-amine				563-83-7
cr-g	10.83452	3924.786	-19.580	285/302	283/305 B	297.23/0.0005	99-svo
512	C₄H₉NO		Morpholine				110-91-8
l-g	6.27572	1441.637	-6.819	318/401	316/403 B	401.44/101.325	99-svo

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
513 l-g	C₄H₉NO 8.555	3975.6	2-Nitroso-2-methylpropane 0.000	288/308	288/310 C	293.29/0.00001	917-95-3 75-pepleb-1 Note 2
514 cr-g	C₄H₉NO₂ 13.30229	6759.980	D-2-Aminobutyric acid -4.022	395/418	394/420 C	418.69/0.001	2835-81-6 79-dekvoo
515 cr-g	C₄H₉NO₂ 18.30900	907.555	L-2-Amino butyric acid 0.000	449/462	448/465 D	453.55/0.02	1492-24-6 65-svecly
516 cr-g	C₄H₉NO₂ 13.54761	6978.208	2-Aminoisobutyric acid -0.986	399/422	397/424 C	422.64/0.001	62-57-7 79-dekvoo
517 l-g	C₄H₉NO₂ 6.455	1545	sec-Butyl nitrite 0.000	267/287	266/290 C	283.23/10	924-43-6 37-thodai Note 2
518 l-g	C₄H₉NO₂ 6.785	1610	tert-Butyl nitrite 0.000	267/337	266/340 C	336.87/101.325	540-80-7 37-thodai Note 2
519 l-g	C₄H₉NO₂ 9.54045	4002.50 6	Lactic acid, N-methylamine 10.220	360/415	359/417 C	409.31/1	500072-51-5 50-ratfis
520 l-g	C₄H₉NO₂ 7.30332	2160.924	N-Methylcarbamic acid, ethyl ester -35.329	300/443	298/445 C	443.23/101.325	105-40-8 47-stu
521 l-g	C₄H₉NO₂ 6.19560	1481.645	2-Methyl-1-nitropropane -61.224	348/415	347/417 C	414.85/101.325	625-74-1 56-too Note 9
522 l-g	C₄H₉NO₂ 6.10820	1394.309	2-Methyl-2-nitropropane -60.417	334/402	333/402 B	400.29/101.325	594-70-7 56-too Note 9
523 l-g	C₄H₉NO₂ 6.21855	152.858	1-Nitrobutane -64.421	357/426	356/427 B	425.90/101.325	627-05-4 56-too Note 9
524 l-g	C₄H₉NO₂ 6.19957	1492.438	2-Nitrobutane -56.765	345/413	344/415 B	412.63/101.325	600-24-8 56-too Note 9
525 l-g	C₄H₉NO₂ 7.86973	2539.187	Propyl carbonate -35.178	326/468	325/470 C	468.19/101.325	627-12-3 47-stu
526 l-g	C₄H₉NO₂ 8.75826	3383.816	2-Hydroxy isobutyric acid, amide 0.000	373/403	372/404 D	386.36/1	13027-88-8 99-svo
527 l-g	C₄H₉NO₂ 7.65329	2375.8	Propyl carbamate -47.66	325/468	315/478 C		5532-90-1 79-dykrep
528 l-g	C₄H₉NO₃ 6.72443	1736.168	Butyl nitrate -38.040	273/343	274/345 C	341.33/10	928-45-0 57-grapra Note 9

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
529	C₄H₉NO₃		Isobutyl nitrate				543-29-3
l-g	6.54166	1592.578	-44.948	273/345	272/347 C	332.33/10	57-grapra Note 9
530	C₄H₉N₃O₂		Bis(nitrosoethyl) amine				900000-16-0
l-g	6.64403	1920.252	-36.205	292/490	291/452 B	50.20/101.325	47-stu
531	C₄H₉N₃O₂		N-Nitroso-trimethylurea				3475-63-6
cr-g	9.16420	3239.191	0.000	273/313	272/315 C	90.14/0.01	99-svo Note 8
532	C₄H₁₀F₃NOS		(Dimethylaminato) trifluorooxo sulfur				26458-94-6
l-g	7.62659	2578.452	-0.605	329/354	328/355 A	338.69/1	70-vongle
533	C₄H₁₀F₃NS		(Diethylethan-aminato)trifluoro sulfur				38078-09-0
l-g	8.86570	2586.071	15.140	318/339	317/341 A	326.72/2	70-vongle
534	C₄H₁₀N₂		Piperazine				110-85-0
l-g	10.50582	3271.382	-21.804	279/321	278/323 C	306.09/01	75-cabcon Note 9
535	C₄H₁₀N₂		Trimethyl-ammonium cyanide				500072-45-7
l-g	8.29847	1488.539	- 46.773	220/235	219/237 C	226.15/1	73-diemar
536	C₄H₁₀N₂O		N-Nitrosodiethyl amine				55-18-5
l-g	19.5377	3200.107	346.622	273/337	272/340 D	325.57/1	76-angho
537	C₄H₁₀N₂O		N-Propylurea				627-06-5
cr-g	10.83	4608	0.000	336/373	332/375 D	359.16/0.01	99-svo Note 2
538	C₄H₁₀N₂O		N-Isopropyl urea				691-60-1
cr-g	31.473	1988	0.000	333/372	333/372 C	369.17/0.1	99-svo Note 2
539	C₄H₁₀N₂O		Trimethylurea				632-14-4
l-g	11.7	4683	0	348/405	348/406 D		94-trcnh
540	C₄H₁₀N₂O₂		Ethanol, 2-(ethylnitrosoamino)				13147-25-6
cr-g	6.78696	2074.272	-87.558	273/376	273/376 D	353.94/0.1	99-svo
541	C₄H₁₀N₂O₃		n-Nitroso-bis(2-hydroxymethyl)-amine				1116-54-7
l-g	7.11707	2376.527	-83.148	273/387	272/390 D	375.93/0.1	99-svo
542	C₄H₁₁N		Butyl amine				109-73-9
l-g	6.06415	1154.413	-65.752	297/349	297/352 B	350.20/101.325	99-svo
543	C₄H₁₁N		sec-Butyl amine				13952-84-6
l-g	6.01761	1105.542	-60.301	300/335	299/337 B	335.87/101.325	99-svo
544	C₄H₁₁N		tert-Butyl amine				75-64-9
l-g	5.90738	992.85	-62.72	240/338	230/348 B	317.55/101.325	86-trcnh
l-g	5.89357	985.716	-63.629	292/348	291/351 A	317.17/101.325	68-osbdou

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
545	C₄H₁₁N		Isobutyl amine				78-81-9
l-g	5.95175	1083.241	-66.329	255/289	255/289 A	272.55/5	99-svo
l-g	6.00256	1105.986	-64.003	289/374	289/374 B	340.72/101.325	99-svo
l-g	5.82110	996.344	-79.770	374/410	374/410 B	398.89/500	99-svo
546	C₄H₁₁N		Diethyl amine				109-89-7
l-g	6.48369	1320.963	-33.176	244/302	244/302 C	274.07/10	33-pohmeh
l-g	5.96820	1058.346	-61.377	302/329	302/329 C	328.47/101.325	71-letbay
547	C₄H₁₁N		N,N-Dimethylethyl-amine				598-56-1
l-g	7.88883	1600.21	-38.15	292/318	290/320 C	310.15/101.325	87-trcsp
548	C₄H₁₁N		Methylpropylamine				627-35-0
l-g	6.38959	1284.47	-43.15	318/344	316/346 C	336.15/101.325	87-trcsp
549	C₄H₁₁N		Methyl-isopropyl amine				4747-21-1
l-g	5.86708	995.249	-65.789	293/318	291/324 B	323.53/101.325	99-svo
550	C₄H₁₁NO		2-Dimethylamino ethanol				108-01-0
l-g	6.66677	1696.627	-43.287	323/408	320/410 B	407.29/101.325	72-pavkir-1 Note 9
551	C₄H₁₁NO		3-Methoxypropyl amine				5332-73-0
l-g	6.38461	1439.596	-62.292	278/318	276/322 C	315.49/5	78-cabmol Note 9
552	C₄H₁₁NO₂		Diethanol amine				111-42-2
l-g	12.31762	7465.219	195.241	375/455	375/455 D	426.00/2	69-danmat
l-g	8.45746	3343.346	-22.045	461/518	461/518 C	489.23/20	99-svo, 59- mcdshr
553	C₄H₁₁NO₂S		N,N-Dimethyl-ethansulfonamide				6338-68-7
l-g	10.01545	5640.991	187.583	384/517	382/518 D	16.68/101.325	78-lukmak-1
554	C₄H₁₂BN		Dimethyl(dimethyl-amino)boran(3)				1113-30-0
l-g	6.25681	1279.6	-36.76	222/332	212/342 C		84-dykrep
555	C₄H₁₂CIN		Butylammonium chloride				3858-78-4
l-g	-0.62372	75.966	-578.524	493/519	493/519 C	509.52/3	67-kis
l-g	-3.23241	701.740	-699.632	519/564	519/564 C	544.84/20	67-kis
556	C₄H₁₂CIN		Diethyl amine, hydrochloride				660-68-4
l-g	15.01781	5910.984	-106.554	513/558	512/561 C	560.82/101.325	67-kis
557	C₄H₁₂FN₂OP		Bis(dimethylamide)fluorophosphoric acid				115-26-4
l-g	7.66128	2632.2	0	312/350	302/360 C		79-dykrep
558	C₄H₁₂NP		Tetramethyl-phosphinous amide				683-84-1
l-g	6.0346	1303.45	-48.97	264/372	254/382 C		84-dykrep
559	C₄H₁₂N₂		(+ -)-1,2-Butane diamine				4426-48-6
l-g	8.56756	1568.477	-6.821	251/293	250/302 B	301.85/101.325	75-mesfin
560	C₄H₁₂N₂		2-Methyl-1,2-diamino-propane				811-93-8
l-g	6.38455	1474.205	-62.862	257/293	255/296 B	293.76/1	75-mesfin

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
561	C₄H₁₂N₂		Tetramethyl-hydrazine				6415-12-9
l-g	9.15309	2804.907	57.582	209/271	209/271 C	248.86/1	57-ayl
l-g	5.45322	900.401	-84.833	271/347	271/347 C	346.01/101.325	57-ayl
562	C₄H₁₂N₂O		2-(2-Aminoethyl-amino)-1-ethanol				111-41-1
l-g	8.34610	32778.6	0.000	390/515	388/518 D	517.10/101.325	50-mel, 49-hartew, 43-kitpol Note 2
563	C₄H₁₂N₂O₂S		Tetramethyl sulfamide				3768-63-6
l-g	8.83400	3811.693	64.261	359/423	357/425 B	422.30/10	54-burwoo
564	C₄H₁₂N₂OS		Sulfurous diamine, tetramethyl-				3768-60-3
l-g	8.70401	3892.507	113.444	320/351	319/355 C	349.79/2	54-burwoo
565	C₄H₁₂N₂S		Sulfoxylic diamide, tetramethyl -				2129-20-6
l-g	10.59806	4704.174	155.010	301/326	300/329 B	301.84/2	54-burwoo
566	C₄H₁₃NSi		(Diethylamino)-silane				14660-24-3
l-g	8.99164	3061.59	95.93	225/294	225/294 C		84-dykrep
567	C₄H₁₃N₃		Diethylene triamine				111-40-0
l-g	8.13042	2873.348	0.000	371/442	371/442 D	420.73/20	67-sivmat
568	C₄H₁₄N₂Si		N,N,N',N'-Tetra-methylsilane-diamine				4693-04-3
l-g	6.63801	1704.91	1.84	288/344	285/348 C		84-dykrep
569	C₄H₁₆N₂Si₂		1,1-Bis(dimethyl-amino)disilane				900001-65-2
l-g	5.88223	1295.83	-70.63	310/354	300/364 C		84-dykrep
570	C₄N₂		Dicyano acetylene				1071-98-3
cr-g	10.73702	3722.003	3.036	249/268	247/270 C	262.10/0.0005	99-svo
l-g	6.04467	1412.023	0.000	295/350	295/350 C	349.60/101.325	57-sag
571	C₅BrF₁₂N		2-Bromo-1,1,2,3,3, 3-hexafluoro-N, N-bis(trifluoromethyl) propylamine				4908-96-7
l-g	6.44923	1578.658	-0.141	324/351	323/356 C	355.41/101.325	65-hastip Note 9
572	C₅ClF₁₂N		2-Propanamine,N-chloro-1,1,1,3,3,3-heptafluoro-n-(pentafluoroethyl)				54566-78-8
l-g	7.085	1759	0.000	L	C	346.31/101.325	75-petshr-1
573	C₅Cl₂F₉N		Ethanamine, 1,1-dichloro-2,2,2-trifluoro-N-[2,2,2-trifluoro-1-(tri-fluoromethyl) ethylidene-				54566-77-7
l-g	7.095	1841	0.000	L	C	361.74/101.325	75-petshr-1
574	C₅Cl₁₀N		2,2,2-Trifluoro-N-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)-ethyl]-ethanimidoyl chloride				54120-14-8
l-g	7.095	1686	0.000	L	C	331.28/101.325	75-petshr-1

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
575	C₅F₅N		Pentafluoropyridine				700-16-3
l-g	7.325	1898	0.000	L	C	356.81/101.325	33-barbur Note 2
576	C₅F₉N		1-Propylamine, 3,3,3-trifluoro-N,N-bis(trifluoromethyl)				19451-91-3
l-g	6.39988	1298.166	-0.457	277/293	276/298 C	295.89/101.325	68-fretip Note 9
577	C₅F₉N		Nonafluoro-2,3,4,5-tetrahydropyridine				714-37-4
l-g	6.88314	1527.825	-0.466	249/310	248/314 C	313.71/101.325	62-banche Note 9
578	C₅F₉NO		Acetamide, 2,2,2-trifluoro-N-[2,2,3-trifluoro-1-(tri-fluoromethyl)-ethylidene]-				52225-57-7
l-g	7.275	1678	0.000	L	C	318.45/101.325	74-petshr Note 1
579	C₅F₉NO		3,3,4,5,6,6-Hexa-fluoro-3,6-dihydro-2-(trifluoromethyl)-2H-1,2-oxazine				4827-67-2
l-g	7.0357	1638	0	263/323	253/333 D		84-dykrep
580	C₅F₉NO₃S		1-Butanesulfonyl isocyanate, nonafluoro				34805-64-6
l-g	5.68642	1058.251	-113.709	310/402	310/404 C	401.22/101.325	74-behhaa Note 9
581	C₅F₁₀NP		Bis(pentafluoro-ethyl)phosphino-cyanide				35449-90-2
l-g	6.9169	1725	0	293/353	293/353 D		84-dykrep
582	C₅F₁₀N₂O₂		Decafluoro-glutaramide				32822-52-9
l-g	7.075	1865	0.000	L	D	367.90/101.325	71-demshr Note 6
583	C₅F₁₀N₂O₂		Piperidine, 1-nitro decafluoro-				1840-07-9
l-g	6.29590	1540.706	-0.471	283/343	282/345 C	291.40/10	62-banche-1 Note 9
584	C₅F₁₁N		Perfluoropiperidine				836-77-1
l-g	5.96508	1052.479	-56.922	302/355	300/360 A	322.74/101.325	63-gootod
585	C₅F₁₁N		Pyrrolidine, octa-fluoro-1-trifluoro-methyl-				2344-10-7
l-g	6.96159	1530.524	-0.491	243/306	247/310 C	309.32/101.325	62-banche Note 9
586	C₅F₁₁NO		Acetamide, N,2,2,2-tetrafluoro-N-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)-ethyl]-				52225-65-7
l-g	7.125	1701	0.000	L	C	332.27/101.325	74-petshr Note 1
587	C₅F₁₂N₂		Diazene, [2,2,2-tri-fluoro-1,1-bis-(tri-fluoromethyl)ethyl]				53684-06-3
l-g	6.545	1399	0.000	L	C	308.20/101.325	75-kirlas Note 1

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
588	C₅F₁₃NS		Sulfilimine, N-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)-ethyl]-S,S-bis(tri-fluoromethyl)-				37826-44-1
l-g	6.41464	1562.033	-8.664	314/360	312/370 B	362.95/101.325	72-swishr
589	C₅F₁₄N₂O		Hydrazine, 1-[difluoro(trifluoro-methoxy)methyl]-1,2,2-tris(tri-fluoromethyl)-				17636-89-4
l-g	7.38321	1800.343	-0.970	302/332	300/335 C	317.70/50	67-hastip Note 9
590	C₅F₁₄N₂O		Methanediamine, 1,1-difluoro-N-(trifluoromethoxy)-N,N',N'-tris(tri-fluoromethyl)-				17636-88-3
l-g	7.35357	1755.610	-0.343	282/328	280/328 C	328.63/101.325	67-hastip Note 9
591	C₅F₁₅N		N-(Trifluoro-methyl)bis(penta-fluoroethyl) amine				758-48-5
l-g	5.94581	1022.690	-60.019	298/319	296/322 A	319.58/101.325	99-svo, 76-varamm
592	C₅F₁₅NS		Sulfur, difluoro[1,1,1,2,3,3,3-heptafluoro-2-propanaminato]bis(trifluoromethyl)-				65844-10-2
l-g	6.575	1718	0.000	L	C	375.99/101.325	78-kitshr-1 Note 1
593	C₅HF₉IN		Propenylamine, cis-3,3,3-trifluoro-1-iodo-N,N-bis(tri-fluoromethyl)-				20257-34-5
l-g	6.44670	1631.844	-0.401	345/366	343/370 C	367.85/101.325	58-klo-1 Note 9
594	C₅HF₉IN		Propenylamine, trans-3,3,3-trifluoro-1-iodo-N,N-bis(trifluoromethyl)-				20257-35-6
l-g	6.91543	1819.494	-0.660	345/368	343/372 C	371.25/101.325	68-fretip Note 9
595	C₅HF₁₀N		Piperidine, 2,2,3,3,4,4,5,5,6,6-decafluoro-				559-31-9
l-g	6.92049	1700.179	-0.566	273/313	272/318 C	346.50/101.325	62-banche-1 Note 9
596	C₅HF₁₀NO		Acetamide, 2,2,2-trifluoro-N-[1,2,2,2-tetrafluoro-1-(tri-fluoromethyl)ethyl]-				52225-63-5
l-g	8.035	2211	0.000	L	C	366.71/101.325	74-petshr Note 1
597	C₅HF₁₂N		Propanamine, 1,1,1,2,3,3,3-heptafluoro-N-(pentafluoroethyl)-				54566-80-2
l-g	7.135	1667	0.000	L	C	325.00/101.325	75-petshr-1 Note 1
598	C₅HN₃		Ethylenetricarbo-nitrile				997-76-2
l-g	4.22005	925.392	-157.572	313/343	310/348 C	334.85/0.1	63-boy

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
599	C₅H₂BrF₈N		Allylamine, 2-bromo-3,3-difluoro-<i>N,N</i>-bis-trifluoro-methyl-				19451-93-5
l-g	6.58960	1473.453	0.218	287/319	286/322 C	321.22/101.325	68-fretip Note 9
l-g	6.75708	1762.533	-0.274	336/367	335/371 C	371.25/101.325	68-fretip Note 9
600	C₅H₂F₉NOS		Ethanimidic acid, 2,2,2-trifluoro-<i>N</i>-[(Trifluoromethyl)-thio]-2,2,2-trifluoroethyl ester				62067-07-6
l-g	7.045	1878.3	0.000	L	C	372.51/101.325	77-burshr-1 Note 1
601	C₅H₃BrF₉N		Propylamine, 2-bromo-3,3,3-trifluoro-<i>N,N</i>-bis-(trifluoromethyl)-				19451-92-4
l-g	6.81625	1755.504	-2.998	342/365	341/368 C	367.93/101.325	68-fretip Note 9
602	C₅H₃F₆N		<i>N,N</i>-Bis(trifluoro-methyl)-1-propynyl-amine				25237-11-0
l-g	7.18007	1631.912	0.607	295/312	293/315 C	314.78/101.325	69-fretip-1 Note 9
603	C₅H₃F₉N₂OS		Methanesulfonimidamide, 1,1,1-tri-fluoro-<i>N'</i>-methyl-<i>N</i>-[2,2,2-trifluoro-1-(trifluoromethyl)-ethylidene]-				62609-63-6
l-g	6.505	1922	0.000	L	D	427.18/101.325	77-kitshr-1 Note 2
604	C₅H₃F₁₀NSe₂		Selenanamide, 1,1,2,2-pentafluoro-<i>N</i>-methyl-<i>N</i>-[(pentafluoroethyl)-seleno]-ethane				6123-54-2
l-g	6.965	2000	0.000	282/324	282/326 D	403.28/101.325	65-welreg Note 1
605	C₅H₃NO₄		5-Nitro-2-furaldehyde				698-63-5
cr-g	9.095	4160.9	0.000	283/303	282/305 C	295.20/0.00001	99-svo
606	C₅H₄BrF₆N		Propenylamine, <i>cis</i>-2-bromo-<i>N,N</i>-bis-(trifluoromethyl)-				25273-47-6
l-g	6.95020	1842.172	-0.394	346/367	345/373 C	372.97/101.325	69-fretip-1 Note 9
607	C₅H₄BrF₆N		Propenylamine, <i>trans</i>-2-bromo-<i>N,N</i>-bis-(trifluoro-methyl)-				25273-48-7
l-g	6.85579	1746.992	0.467	335/357	333/360 C	359.73/101.325	69-fretip-1 Note 9
608	C₅H₄BrN		3-Bromopyridine				626-55-1
l-g	6.44562	1768.309	-48.338	290/446	288/449 C	446.61/101.325	47-stu
609	C₅H₄ClN		2-Chloropyridine				109-09-1
l-g	7.70015	2470.873	0.000	283/298	280/300 C	284.00/0.1	99-svo
l-g	6.57363	1858.046	-36.859	286/443	285/445 C	443.62/101.325	47-stu
610	C₅H₄ClN		3-Chloropyridine				626-60-8
l-g	7.43001	2276.777	0.000	283/298	281/300 C	294.46/0.5	99-svo
611	C₅H₄F₉N		Propylamine, 3,3,3-trifluoro-<i>N,N</i>-bis-(trifluoromethyl)-				19451-89-9
l-g	8.85469	1623.816	0.137	290/333	288/336 C	334.74/101.325	68-fretip Note 9

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> _b [K]/ <i>P</i> _b [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], (<i>E</i>)	<i>C</i> [K], (<i>F</i>)				
612	C₅H₄N₂		Citracononitrile				37580-43-1
l-g	6.89825	2230.671	-62.258	395/468	394/470 C	440.45/10	35-van-3
613	C₅H₄N₂		Mesacononitrile				37580-44-2
l-g	6.41266	1667.357	-73.916	339/411	338/418 C	381.96/10	35-van-3
614	C₅H₅F₆NO		<i>N,N</i>-Bis(trifluoro-methyl)allylamine-<i>N</i>-oxide				22743-77-7
l-g	5.43211	812.451	-93.467	254/331	253/332 D	330.58/101.325	68-nasbab
615	C₅H₅F₆NO		Vinylamine, 1-methoxy-<i>N,N</i>-bis-(trifluoromethyl)-				22130-39-8
l-g	6.89582	1692.823	0.052	321/343	320/346 C	346.12/101.325	69-fretip Note 9
616	C₅H₅F₆NO		Vinylamine, <i>cis</i>-2-methoxy-<i>N,N</i>-bis-(trifluoromethyl)-				22298-35-7
l-g	6.63542	1700.610	0.036	341/362	340/362 C	367.29/101.325	69-fretip Note 9
617	C₅H₅F₆NO₂		<i>N,N</i>-Bis(trifluoro-methyl)propion-amide-<i>N</i>-oxide				22743-66-4
l-g	15.09375	9282.933	344,859	278/361	277/366 D	364.41/101.325	68-nasbab Note 9
618	C₅H₅N		<i>cis</i>-1-Cyano-1,3-butadiene				2180-69-0
l-g	6.49516	1635.368	-43.473	318/383	315/409 C	407.74/101.325	54-wis-1 Note 9
619	C₅H₅N		Pyridine				110-86-1
l-g	6.43832	1522.287	-44.163	283/323	232/323 C	280.60/1	99-svo, 71- cabcon, 91- sakueo
l-g	6.16930	1375.955	-57.903	323/395	323/395 B	388.38/101.325	57-mccdou, 99-svo, 53- hermar
l-g	6.23645	1421.601	-52.357	395/500	395/500 C	454.23/500	57-mccdou, 56-kobrav
l-g	6.62965	1795.418	3.067	500/620	500/620 C	566.45/3000	56-kobrav
620	C₅H₅N₃O		Pyrazine carboxamide				98-96-4
cr-g	10.285	4592	0.000	353/383	350/395 D	373.39/1.01	60-negmik Note 2
621	C₅H₅N₃O₉		Glycerol trinitrate				55-63-0
l-g	6.40682	1975.101	-113.651	293/373	290/375 D	348.59/0.01	59-vacsta, 38-bra-2, 57- kemgol, 30- mar-2
622	C₅H₅N₅		Adenine				73-24-5
cr-g	9.56283	5705.131	0.000	448/473	445/478 D	454.13/0.001	65-clapes Note 7
623	C₅H₅NO₂		Cyanoacrylic acid, methyl ester				137-05-3
l-g	9.07995	3019.066	0.000	258/283	256/285 C	272.48/0.01	69-wooadi

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
624 cr-g	C₅H₅NO₂ 14.57913	6582.933	2-Pyrrole carboxylic acid 0.000	349/359	345/362 B	354.32/0.0001	634-97-9 53-bracar
625 l-g	C₅H₆ClN 9.46607	3241.681	3-Pentenitrile, 4-chloro- 0.000	349/433	348/435 D	434.52/101.325	32366-08-8 59-julfet Note 8
626 l-g	C₅H₆F₃NO₃ 7.985	2392.3	Ethanimidamide, 2,2,2-trifluoro-N,N-dimethyl-N'-(trifluoro-N,N-dimethylthio)- 0.000	L	C	400.10/101.325	62067-11-2 77-burshr-1 Note 1
627 l-g	C₅H₆F₆N₂S 7.445	2081	Sulfoxylic diamide, dimethyl[2,2,2-trifluoro-1-(trifluoromethyl)-ethylidene] 0.000	L	C	382.59/101.325	38005-19-5 72-metshr Note 1
628 l-g	C₅H₆F₇NSe 6.285	1610	1,1,2,2,3,3,3-Heptafluoro-N,N-dimethyl-1-propane selenenamide 0.000	228/321	220/321 C	376.23/101.325	755-79-3 63-emewel Note 2
629 cr-g	C₅H₆NO 1.30684	461.470	2-Piperidone -196.414	294/311	292/315 C	303.56/0.001	675-20-7 60-aih
630 l-g	C₅H₆N₂ 6.18504	1563.216	Dimethylmalano-nitrile -69.418	322/412	321/415 B	370.90/10	7321-55-3 67-ribwes
631 l-g	C₅H₆N₂ 8.7426	3490	Glutaronitrile 0.000	277/304	272/305 B	297.21/0.001	544-13-8 60-woomur Note 2
l-g	6.73381	2434.682	-44.442	364/559	363/561 C	559.38/101.325	47-stu
632 l-g	C₅H₆N₂ 6.84081	2005.624	2-Methylpyrazine 7.515	406/528	404/528 B	407.29/101.325	109-08-0 70-kobmat Note 2,43
l-g	6.99006	2168.661	28.856	528/635	528/635 B	588.48/3000	70-kobmat
633 l-g	C₅H₆N₂ 8.7426	3490	Pentanedinitrile 0	278/304	274/310 B	579.2/101.325	544-13-8 84-dykrep
634 cr-g	C₅H₆N₂O₂ 12.08485	6646.853	2,4-Dihydroxy-6-methylpyrimidine -0.154	426/503	425/505 C	496.71/0.05	626-48-2 99-svo Note 9
635 cr-g	C₅H₆N₂OS 8.91330	4070.464	4-Hydroxy-2-mercapto-6-methyl pyrimidine 1.819	293/313	292/314 B	313.40/0.0001	56-04-2 99-svo Note 9
636 cr-g	C₅H₆N₂OS 12.79807	7023.333	5-Methyluracil 0.276	420/503	418/505 C	474.34/0.01	65-71-4 99-svo Note 9
637 l-g	C₅H₇N 6.37796	1632.189	Angelic acid nitrile -39.895	265/413	264/415 C	413.20/101.325	20068-02-4 47-stu

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> _b [K]/ <i>P</i> _b [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], (<i>E</i>)	<i>C</i> [K], (<i>F</i>)				
638 l-g	C₅H₇N 5.98232	1398.237	Tiglic acid nitrile -43.723	247/395	246/397 C	395.34/101.325	30574-97-1 47-stu
639 l-g	C₅H₇N 6.13547	1438.581	2-Ethylacrylic acid nitrile -38.907	244/387	242/390 C	387.25/101.325	500072-55-9 47-stu
640 l-g	C₅H₇N 6.19016	1356.707	1-Methylpyrrole -61.650	322/422	321/422 B	385.88/101.325	96-54-8 99-svo, 68-osbdou
641 l-g	C₅H₇N 6.33791	1563.46	2-Ethylacrylonitrile -26.287	244/387	234/397 C		1647-11-6 79-dykrep
642 l-g	C₅H₇NO 7.365	2732	Pentanenitrile, 4-oxo- 0.000	393/473	392/510 D	509.78/101.325	927-56-0 77-lasgaj Note 1
643 l-g	C₅H₇NO₂ 8.2774	2690.39	Ethyl cyanoacetate -50.2	340/479	330/489 C		105-56-6 79-dykrep
644 l-g	C₅H₇NO₂ 5.775	1756	Propanoic acid, 3-cyano-, methyl ester 0.000	294/411	292/412 C	465.87/101.325	4107-62-4 99-svo Note 2
645 cr-g	C₅H₇NO₂ 11.8094	4889.3	Glutarimide 0.000	317/340	316/340 C	337.00/0.002	1121-89-7 99-svo Note 9
646 cr-g	C₅H₇NO₃ 13.51103	6756.603	DL-5-oxo-2-pyrrolidine carboxylic acid -5.802	392/415	391/417 C	415.02/0.001	149-87-1 79-dekvoo
647 l-g	C₅H₇NS 7.37938	2369.943	Isothiocyanic acid, 3-butyl ester 0.000	342/442	340/445 D	441.03/101.325	34424-44-7 41-tamott, 37-brueas, 46-ano-9 Note 8
648 l-g	C₅H₇NS 6.10012	1416.093	2,4-Dimethyl thiazole -72.899	358/420	356/422 B	418.76/101.325	541-58-2 75-soubar Note 9
649 l-g	C₅H₇NS 7.363	2360	3-Butenyl isothiocyanate 0	342/443	342/443 D		3386-97-8 79-dykrep
650 cr-g	C₅H₈N₄O₁₂ 16.855	7750	Pentaerythritol tetranitrate 0.000	370/411	360/413 D	411.03/0.01	78-11-5 53-edw Note 1
651 l-g	C₅H₉N 6.48398	1683.299	Valeronitrile -38.355	291/439	290/440 B	414.24/101.325	110-59-8 33-hei, 49-dremar, 65-dremer
652 l-g	C₅H₉N 5.95171	1246.496	Trimethyl acetonitrile -62.487	313/370	310/380 B	378.38/101.325	630-18-2 67-wesrib

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
653	C₅H₉NO		Butyl isocyanate				111-36-4
l-g	5.39563	936.390	-112.484	344/389	343/390 C	388.71/101.325	72-vlajev
654	C₅H₉NO		Isobutyl isocyanate				15585-98-5
l-g	6.13267	1268.916	-67.632	373/375	271/376 D	375.10/101.325	74-zurmon
655	C₅H₉NO		cis-2-Pentenoic acid amide				15856-96-9
cr-g	15.18446	5562.464	0.000	323/333	320/334 C	323.69/0.01	39-bru
l-g	4.42926	867.512	-190.014	343/383	341/387 C	386.09/1	39-bru
656	C₅H₉NO		trans-2-Pentenamide				900000-17-1
cr-g	7.1208	2784.5	-14.95	353/383	349/389 D		79-dykrep
l-g	5.48633	1725.527	-91.935	353/413	352/414 D	406.45/1	39-bru
657	C₅H₉NO		2-Ethoxypropane nitrile				14631-45-9
l-g	7.91775	2818.554	31.57	348/445	346/446 D	445.21/101.325	76-raochi
658	C₅H₉NO		Methacrylamide, N-methyl-				3887-02-3
l-g	6.67779	1887.084	-84.507	356/489	355/490 D	488.41/101.325	50-heysta
659	C₅H₉NO		N-Methyl-2-pyrrolidone				872-50-4
l-g	6.04740	1567.062	-89.265	336/478	334/480 C	476.99/101.325	99-svo
660	C₅H₉NO₂		N-Formyl-morpholine				4394-85-8
l-g	6.22338	1953.877	-54.495	298/398	296/400 B	368.45/1	99-svo
l-g	4.99469	1045.566	-169.237	401/444	400/446 C	430.98/10	99-svo
661	C₅H₉NO₂		L-proline				147-85-3
cr-g	12.9811	6654.17	0	392/416	390/420 D		84-dykrep
cr-g	10.11503	5353.737	0.000	442/467	444/469 D	468.97/0.05	65-svecly
662	C₅H₉NO₃		4-Hydroxy-L-proline				51-35-4
cr-g	14.58673	8443.429	-1.380	456/481	454/483 C	481.48/0.001	79-dekvoo
663	C₅H₉N₃O₇		2-Ethoxy-1,1,1-trinitro propane				26459-85-8
l-g	9.48412	3031.580	0.743	293/310	292/312 C	309.07/0.5	77-lebnaz
664	C₅H₉N₃O₉		1,2,5-Pentanetriol trinitrate				98071-55-7
l-g	2.67979	708.651	-130.260	293/319	291/315 D	292.10/0.02	57-kemgol
665	C₅H₉N₃O₉		Metriol trinitrate				3032-55-1
l-g	10.01891	4143.951	-16.474	300/345	298/346 C	334.78/0.001	63-wooadi
666	C₅H₁₀F₃NOS		Methanesulfen-amide, N,N-diethyl-1,1,1-trifluoro				14674-10-3
l-g	6.464	1988	0.000	L	D < 390	363.84/10	71-saushr Note 1
667	C₅H₁₀N₂		3-(Dimethylamino) propionitrile				1738-25-6
l-g	5.19121	1001.319	-136.712	332/406	330/407 C	375.62/10	77-vaspet
668	C₅H₁₀N₂O		N-Nitrosopiperidine				100-75-4
l-g	6.56549	1945.778	-63.698	273/488	271/490 C	360.06/1	99-svo
669	C₅H₁₀N₂O		1,3-Dimethyl-2-imidazolidinone				80-73-9
l-g	5.65992	1392.925	-117.366	351/499	350/500 C	498.55/101.325	99-svo

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
670 cr-g	C₅H₁₀N₂O₂ 2.61811	1054.472	Acetylglycine, N-methylamide -193.041	349/363	347/365 C	352.37/0.0001	7606-79-3 55-aih
671 cr-g	C₅H₁₀N₂O₂ 12.20038	6007.142	N-Acetyl-L-alaninamide -0.172	366/411	365/413 C	395.37/0.001	500072-53-7 99-svo
672 l-g	C₅H₁₀N₂O₃ 4.84561	1350.480	Methanol, (ethylnitroso amino) acetate (ester) -112.759	273/329	372/330 C	310.04/0.01	65986-80-3 99-svo
673 l-g	C₅H₁₀N₂O₃ 6.33426	1677.642	Carbamic acid, ethylnitroso-ethyl ester -68.810	273/348	273/350 B	346.88/2	614-95-9 99-svo
674 l-g	C₅H₁₀N₂O₄ 8.2709	3000	1,1-Dinitropentane 0.000	293/327	293/325 C	323.59/0.1	3759-56-6 72-mirkno
675 l-g	C₅H₁₀N₂O₆ 8.81719	1631.216	1,5-Pentanediol dinitrate -112.490	293/313	292/315 C	304.03/2	3457-92-9 57-kemgol
676 l-g	C₅H₁₀N₂O₆ 2.96298	118.615	1,4-Pentanediol dinitrate -243.256	293/313	292/314 D	303.68/10	25385-63-1 57-kemgol
677 l-g	C₅H₁₀N₂O₆ 11.396	3166	2,4-Pentanediol, dinitrate 0	293/313	293/313 D		101421-04-9 79-dykrep
678 l-g	C₅H₁₀N₂O₆ 10.1296	3725	1-(Methoxy-methoxy)-2,2-dinitropropane 0.000	243/333	293/335 D	334.69/0.1	67727-92-8 77-lebnaz Note 1
679 l-g	C₅H₁₁Cl₂N 8.11159	2841.976	N-Methyl-bis(2-chloroethyl) amine -0.510	273/333	272/335 D	312.42/0.1	51-75-2 48-redcha-3 Note 9
680 l-g	C₅H₁₁N 6.01036	249.350	Cyclopentyl amine -69.618	318/418	316/420 B	381.59/101.325	1003-03-8 75-goomes
681 l-g	C₅H₁₁N 6.51897	1473.497	n-Methylpyrrolidine -24.639	273/315	272/318 C	291.63/10	120-94-5 27-crowat-1 Note 9
682 l-g	C₅H₁₁N 5.98419	1240.697	Piperidine -67.499	315/417	313/420 A	379.35/101.325	110-89-4 68-osbdou
683 l-g	C₅H₁₁NO 6.83510	1657.521	3-Pentanine, oxime -81.517	318/425	317/427 C	424.73/101.325	1188-11-0 68-geikoe
684 l-g	C₅H₁₁NO 6.86241	1904.413	N,N-Diethyl-formamide -48.420	258/363	257/365 D	325.93/1	617-84-5 69-quistr, 68-gopriz
685 l-g	C₅H₁₁NO 5.54447	1166.97	N,N-Dimethyl-propionamide -120.379	326/424	316/434 C		758-96-3 84-dykrep
686 cr-g	C₅H₁₁NO 9.82502	4651.046	Valeramide -0.530	333/374	332/376 C	363.18/0.001	626-97-1 59-davjon-1 Note 9

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> _b [K]/ <i>P</i> _b [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], (<i>E</i>)	<i>C</i> [K], (<i>F</i>)				
687 l-g	C₅H₁₁NO 9.34799	3196.016	2,2-Dimethyl propanamide -47.393	288/306	286/310 C	300.06/0.0005	754-10-9 99-svo Note 9
688 l-g	C₅H₁₁NO 6.04750	1336.864	<i>N</i>-Methyl-morpholine -58.115	276/319	278/321 C	308.06/5	109-02-4 75-cabcon
689 cr-g	C₅H₁₁NO₂ 13.707	4919	Butyl carbamate 0.000	292/316	290/320 D	313/0.1	592-35-8 59-davjon-1 Note 2
690 l-g	C₅H₁₁NO₂ 7.71548	2540.197	Isobutylcarbamate -34.886	357/480	355/482 B	479.77/101.325	543-28-2 47-stu
691 cr-g	C₅H₁₁NO₂ 11.94403	6241.274	<i>DL</i>-Norvaline 0.000	439/461	438/462 C	447.59/0.01	760-78-1 65-svecly
692 cr-g	C₅H₁₁NO₂ 17.11063	8496.910	<i>L</i>-Norvaline 0.000	438/456	437/458 C	444.62/0.01	72-18-4 65-svecly
693 l-g	C₅H₁₁NO₂ 6.73435	1778.326	Isopentyl nitrate -44.605	278/421	278/422 C	420.68/101.325	543-87-3 47-stu
694 cr-g	C₅H₁₁NOS 11.55618	6812.282	<i>L</i>-Methionine 0.000	463/486	462/487 C	483.76/0.02	63-68-3 65-svecly
695 l-g	C₅H₁₁NSi 6.1306	1536.3	(Trimethylsilyl) acetonitrile -67.45	286/358	276/368 C		18293-53-3 79-dykrep
696 l-g	C₅H₁₂ClF₃N₂S 6.245	1984	Sulfur, chlorobis(<i>N</i>-methylmethan-aminato) (Trifluoro-methyl)- 0.000 L		C	468.00/101.325	63265-71-4 77-kitshr Note 1
697 l-g	C₅H₁₂Cl₃N₂OS 6.475	2133	Sulfur, chlorobis(<i>N</i>-methylmethan-aminato)oxo (tri-fluoromethyl)- 0.000 L		C	477.26/101.325	63265-73-6 77-kitshr Note 1
698 l-g	C₅H₁₂N₂ 6.3430	1508.38	<i>N</i>-Methyl piperazine -61.56	274/319	274/320 B	299.36/1	109-01-3 75-cabcon Note 9
699 l-g	C₅H₁₂N₂O 6.21449	1658.366	2-Propanamine, <i>N</i>-ethyl-<i>N</i>-nitroso- -70.610	273/350	272/355 C	337.46/1	16339-04-1 99-svo
700 l-g	C₅H₁₂N₂O 7.12149	2104.196	1-Butanamine, 1-methyl-1-nitroso- -49.174	273/358	273/360 C	357.69/2	7068-83-9 99-svo
701 cr-g	C₅H₁₂N₂O 32.015	2414	<i>N</i>-Butylurea 0.000	331/366	333/366 D	364.96/0.01	592-31-4 99-svo Note 2
cr-g	11.56	5160	0.000	346/369	340/369 D	380.53/0.01	99-svo Note 2

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
702 cr-g	C₅H₁₂N₂O 32.590	2750	<i>N</i> -sec-Butylurea 0.000	338/372	335/372 D	368.60/0.01	689-11-2 99-svo Note 2
703 cr-g	C₅H₁₂N₂O 31.779	2108	<i>N</i> -tert-Butylurea 0.000	333/372	330/372 D	353.45/0.01	1118-12-3 99-svo Note 4
704 cr-g	C₅H₁₂N₂O 12.20	5047	<i>N,N'</i> -Diethylurea 0.000	321/379	320/380 D	355.42/0.01	623-76-7 99-svo Note 4
705 cr-g	C₅H₁₂N₂O 34.912	2018	<i>N,N</i> -Diethylurea 0.000	305/347	305/348 D	325.59/0.01	634-95-7 99-svo Note 6
l-g	28.641	9832	0.000	350/372	350/374 D	355.74/10	99-svo Note 6
706 l-g	C₅H₁₂N₂O 6.07577	1483.080	<i>N,N,N',N'</i> -Tetramethylurea -85.885	318/450	317/452 B	450.27/101.325	632-22-4 99-svo
707 l-g	C₅H₁₃N 5.68653	1038.916	<i>N</i> -Methyl butyl amine -82.640	283/313	280/315 B	304.32/10	110-68-9 73-chudru
708 l-g	C₅H₁₃N 5.98405	1153.241	<i>N</i> -Methyl diethyl amine -49.220	283/339	280/340 B	339.10/101.325	616-39-7 71-chucli, 55-cop
709 l-g	C₅H₁₃N 5.46357	911.085	<i>N,N</i> -Dimethyl isopropyl amine -76.847	283/313	280/315 A	295.72/20	996-35-0 99-svo
710 l-g	C₅H₁₃N 6.22182	1229.799	<i>N</i> -Ethyl isopropyl amine -51.084	303/342	300/345 A	342.77/101.325	19961-27-4 99-svo
711 l-g	C₅H₁₃N 6.225	1350.6	1 -Pentanamine -57.45	285/401	275/411 B	377.65/101.325	110-58-7 86-trcnh
712 l-g	C₅H₁₃NO₂ 8.8510	3480.82	<i>N</i> -Methyl diethanolamine 0.000	350/410	351/410 D	404.43/0.1	105-59-9 99-svo Note 1
713 l-g	C₅H₁₃NO₂S 11.66885	7862.303	Methanesulfon-amide 296.065	384/527	380/530 C	517.57/101.325	2374-61-0 78-lukmak-1
714 l-g	C₅H₁₃NO₂Si 7.9864	2207.1	<i>N</i> -Methyl(trimethyl-silyl)carbamate -43.85	339/411	329/421 C		18147-09-6 84-dykrep
715 l-g	C₅H₁₃NS 3.02840	707.540	tert-Butylsulfinic acid, mono-methamide 0.000	331/367	330/370 C	348.82/10	500072-54-8 39-rhemot
716 l-g	C₅H₁₃NS 7.50923	2187.3	<i>N</i> -Methyltert-butylsulfenamide 0	329/397	319/407 C		900000-18-2 79-dykrep

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
717	C₅H₁₄N₂		N,N-Dimethyl-1,3-propane diamine				109-55-7
l-g	8.89505	3048.458	46.161	284/397	283/398 C	396.33/101.325	99-svo, 58- ano-17, 77- lebnaz
718	C₅H₁₄N₂		N,N,N',N'-Tetramethyl-methane diamine				51-80-9
l-g	5.50494	977.825	-77.911	273/348	272/358 C	357.35/101.325	56-breubb
719	C₅H₁₅AsN₂		Methylbis(dimethylamino)arsine				41813-33-6
l-g	6.8399	2067.65	0	273/334	268/340 D		84-dykrep
720	C₆BrF₁₅N₂S		Bis[1,2,2,2-tetra-fluoro-1-(trifluoro-methyl)ethyl] diimido-sulfuryl bromide fluoride				62977-74-6
l-g	6.505	2142	0.000	L	C	476.08/101.325	77-kitsshr Note 1
721	C₆ClF₁₃N₂		Azoethane, 1-chloro-1',2,2,2,-2',2',2'-heptafluoro-1,1-bis(trifluoro-methyl)-				33757-14-1
l-g	6.64916	1590.662	-14.526	294/355	292/358 C	357.09/101.325	71-swizab
722	C₆ClF₁₅N₂S		Bis[1,2,2-tetra-fluoro-1-(trifluoro-methyl)ethyl]di-imido-sulfuryl chloride fluoride				62977-72-4
l-g	6.255	1945	0.000	L	C	457.72/101.325	77-kitsshr Note 1
723	C₆Cl₂F₁₂N₂S		Sulfur diimide, bis-[1-chloro-2,2,2-tri-fluoro-1-(trifluoro-methyl)ethyl]-				38005-17-3
l-g	7.625	2274	0.000	L	C	404.68/101.325	72-metshr Note 1
724	C₆Cl₃N₃O₆		1,3,5-Trichloro-2,4, 6-trinitrobenzene				2631-68-7
l-g	8.08919	3604.141	0.000	503/543	501/545 C	530.95/20	68-mak-1
725	C₆F₁₁NO		Propanamide, 2,2,3, 3,3-pentafluoro-N-[2,2,2-trifluoro-1-(trifluoro-methyl)-ethylidene]				52225-58-8
l-g	7.065	1707	0.000	L	C	337.40/101.325	74-petshr Note 1
726	C₆F₁₂N₂		1,2-Ethynediamine, N,N,N',N'-tetra-kis-(trifluoromethyl)-				19451-96-8
l-g	7.09587	1679.308	0.278	305/328	304/330 C	329.64/101.325	68-fretip Note 9
727	C₆F₁₂N₂OS		2-Propanamine, 1,1,1,3,3,3-hexa-fluoro-2-isothio-cyanato-N-[2,2,2-trifluoro-1-(tri-fluoromethyl)-ethylidene]				34619-84-6
l-g	7.505	2068	0.000	L	C	376.05/101.325	72-swibab Note 1
728	C₆F₁₂N₂O₂S		Methanesulfonimidamide, 1,1,1-tri-fluoro-N'-(trifluoro-acetyl)-N-[2,2,2-trifluoro-1-(tri-fluoro-methyl)-ethyliden]-				62609-66-9
l-g	6.745	1915	0.000	L	C	404.07/101.325	77-kitsshr-1

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
729	C₆F₁₂N₂S		Sulfoxylic diamide, bis[2,2,2-trifluoro-1-(trifluoromethyl)-ethylidene]				31340-33-7
l-g	7.285	2068	0.000	L	C	391.72/101.325	72-swibab Note 1
730	C₆F₁₂N₂S₂		2-Propanimine, N,N'-dithiobis-(1,1, 1,3,3,3-hexafluoro)-				38005-16-2
l-g	7.785	2415	0.000	L	C	417.87/101.325	72-metshr Note 1
731	C₆F₁₃NS		Ethanimidothioic acid, 2,2,2-trifluoro-N-[1,2,2,2-tetra-fluoro-1-(trifluoro-methyl)ethyl] ester				54120-07-9
l-g	7.125	1841	0.000	L	C	359.62/101.325	75-petshr Note 1
732	C₆F₁₄N₂S		Sulfur diimide, bis[1,2,2,2-tetra-fluoro-1-(trifluoro-methyl)ethyl]-				34451-12-2
l-g	6.35045	1414.627	-55.267	326/377	323/383 C	380.86/101.325	72-swishr
733	C₆F₁₅N		Perfluorotriethyl-amine				359-70-6
l-g	6.33300	1311	-40.417	310/344	310/345 B	343.49/101.325	99-svo, 74-varbul
734	C₆F₁₅N		2-Propenamine, 1,1,1,2,3,3,3-hepta-fluoro-N-(penta-fluoroethyl)-N-(trifluoromethyl)				54566-82-4
l-g	6.745	1601	0.000	L	C	337.81/101.325	75-petshr-1 Note 1
735	C₆F₁₆N₂S		Diimidosulfuryl fluoride, bis-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)-ethyl]-				59617-31-1
l-g	7.115	1936	0.000	L	C	378.92/101.325	76-stamew Note 1
736	C₆F₁₆N₄		Carbonyl fluoride, bis(trifluoromethyl)hydrazone, dimere				500072-56-0
l-g	7.275	1920	0.000	277/347	277/365 C	364.38/101.325	66-dobeme Note 2
737	C₆F₁₇N₃		Hydrazine, 1-[[bis-(trifluoromethyl)-amino]difluoro-methyl]-1,2,2-tris-(trifluoromethyl)-				18015-82-2
l-g	7.3779	1920	0.000	325/353	325/357 C	357.40/101.325	67-hastip Note 2
738	C₆HBrF₁₂N₂		Vinylenediamine, 1-bromo-N,N,N',N'-tetrakis(trifluoro-methyl)-				19451-95-7
l-g	6.477907	1656.041	-2.835	348/371	346/374 C	373.13/101.325	68-fretip Note 9
739	C₆HCIF₁₁NO		Propanamide, N-[1-chloro-2,2,2-trifluoro-1-(trifluoromethyl)ethyl]-2,2,3,3-pentafluoro-				52225-62-4
l-g	7.605	2132	0.000	L	C	381.60/101.325	74-petshr Note 1
740	C₆HCl₂N₃O₆		1,3-Dichloro-2,4,6-trinitrobenzene				1630-09-7
l-g	4.46703	1900.711	0.000	504/564	502/565 D	548.22/10	68-mak-1

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
741	C₆HF₁₂NO		Propanamide, 2,2,3,3,3-penta-fluoro-N-[1,2,2,2-tetrafluoro-1-(tri-fluoromethyl)ethyl]-			52225-64-6	
l-g	7.865	2158	0.000	L	C	368.30/101.325	74-petshr Note 1
742	C₆HF₁₂NOS		2,2,2-Trifluoro-N-[(trifluoromethyl)-thio]-ethanimidic acid, 2,2,2-trifluoro-1-(trifluoromethyl)-ethyl ester			62067-08-7	
l-g	6.825	1732.4	0.000	L	C	359.47/101.325	77-burshr-1 Note 1
743	C₆H₂ClN₃O₆		1-Chloro-2,4,6-trinitro benzene			88-88-0	
cr-g	2.47937	783.975	-217.609	341/362	360/365 D	360.69/0.001	51-nitsek
l-g	7.09410	3298.623	0.000	473/544	471/545 D	515.80/5	68-mak-1
744	C₆H₂Cl₃NO₂		2,4,5-Trichloro-1-nitrobenzene			89-69-0	
l-g	7.315	2963	0.000	427/523	427/523 C	518.65/40	73-besche Note 2
745	C₆H₃Cl₂NO₂		3,4-Dichloro-1-nitrobenzene			99-54-7	
l-g	7.385	2894	0.000	417/515	417/515 C	508.97/50	73-besche Note 2
746	C₆H₃F₁₀NS		Ethanimidothioic acid, 2,2,2-trifluoro-N-[1,2,2,2-tetra-fluoro-1-(trifluoro-methyl)ethyl], methyl ester			54120-08-0	
l-g	6.325	1651	0.000	L	C	382.24/101.325	75-petshr Note 1
747	C₆H₃N₃O₆		1,2,3-Trinitro-benzene			603-13-4	
l-g	6.67301	3172.024	0.000	523/574	521/575 D	559.14/10	68-mak-1
748	C₆H₃N₃O₆		1,2,4-Trinitro-benzene			610-31-1	
l-g	8.97712	4294.674	0.000	523/574	521/575 C	538.37/10	68-mak-1
749	C₆H₃N₃O₆		1,3,5-Trinitro-benzene			99-35-4	
l-g	4.65947	993.582	-261.952	476/585	466/595 C		73-boufri
750	C₆H₃N₃O₇		2,4,6-Trinitrophenol			88-89-1	
cr-g	11.40	5488	0	314/407	312/407 C	381.11/0.001	78-cunpal Note 2
l-g	7.8718	2524.522	-169.198	468/608	466/605 D	599.55/101.325	40-belyuz
751	C₆H₄BrNO₂		4-Bromo-1-nitrobenzene			586-78-7	
cr-g	12.21444	4734.591	0.000	293/313	291/315 D	311.19/0.001	25-swamac
752	C₆H₄ClNO₂		1-Chloro-4-nitrobenzene			100-00-5	
cr-g	12.07525	4351.509	0.000	283/304	282/304 C	294.53/0.002	25-swamac, 76-dep
l-g	6.93991	2327.144	-37.123	353/471	353/472 D	428.90/10	77-an li, 73-besche
753	C₆H₄ClNO₂		1-Chloro-3-nitrobenzene			121-73-3	
l-g	6.89907	2355.013	-27.739	413/506	418/510 C	509.01/101.325	99-svo

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
754	C₆H₄ClNO₂		1-Chloro-2-nitrobenzene				88-73-3
l-g	6.60351	2169.101	-47.396	383/516	381/520 C	519.17/101.325	99-svo
755	C₆H₄ClNO₃		4-Chloro-2-nitrophenol				89-64-5
cr-g	11.4757	4239	0	328/354	325/357 D	339.78/0.1	99-svo Note 2,44
756	C₆H₄Cl₃N		2,4,6-Trichloro-aniline				634-93-5
l-g	10.49230	4305.222	-28.064	404/535	405/536 C	535.37/101.325	47-stu
757	C₆H₄FNO₃		5-Fluoro-2-nitrophenol				446-36-6
l-g	9.0967	3462	0	328/354	325/357 D	342.88/0.1	99-svo Note 2
758	C₆H₄INO₂		2-Iodo-1-nitro-benzene				609-73-4
l-g	7.555	3129	0.000	433/563	430/565 D	563.86/101.325	73-salsar
759	C₆H₄N₂		Nicotinic acid, nitrile				100-54-9
l-g	6.91527	2355.428	0.000	453/479	450/485 C	479.76/101.325	66-ziereg
760	C₆H₄N₂O		Benzofurazane				273-09-6
cr-g	9.78529	3612.354	0.000	278/298	275/300 D	282.54/0.001	99-svo, 72- pepmat-1 Note 23
761	C₆H₄N₂O₂		Benzofuran-1-oxide				480-96-6
cr-g	11.095	4291.1	0.000	288/318	285/325 C	304.44/0.001	72-pepmat-1 Note 2
762	C₆H₄N₂O₃		1-Nitro-2-nitroso-benzene				612-29-3
cr-g	9.695	4989.81	0.000	323/343	323/345 D	339.56/0.00001	75-pepleb-1 Note 2
763	C₆H₄N₂O₄		1,4-Dinitrobenzene				100-25-4
cr-g	10.424	4888.05	0	339/398	329/408 C		84-dykrep
764	C₆H₄N₂O₄		1,2-Dinitrobenzene				528-29-0
cr-g	9.1606	4316.42	0	343/397	338/397 D		84-dykrep
765	C₆H₄N₂O₄		1,3-Dinitrobenzene				99-65-0
cr-g	9.6657	4400	0	336/361	332/361 D		84-dykrep
766	C₆H₄N₂O₅		2,5-Dinitrophenol				329-71-5
cr-g	11.54735	4857.588	-0.628	278/333	277/335 D	313.07/0.0001	58-hoypep Note 9
cr-g	12.1847	4703	0	338/354	335/357 D	348.74/0.05	99-svo Note 2,44
767	C₆H₄N₂O₅		2,4-Dinitrophenol				51-28-5
cr-g	13.05669	5453.114	-0.399	293/333	292/335 D	320.40/0.0001	58-hoypep Note 9
cr-g	12.3477	4816	0	338/354	336/357 D	342.86/0.02	99-svo Note 2,44

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
768	C₆H₄N₂O₅		2,6-Dinitrophenol				573-56-8
cr-g	14.48031	5842.476	-0.506	293/332	292/334 D	316.65/0.0001	58-hoypep
769	C₆H₄N₂O₅		3,4-Dinitrophenol				577-71-9
cr-g	13.34492	6429.637	-0.564	328/383	326/385 D	371.26/0.0001	58-hoypep Note 9
770	C₆H₄N₂O₅		3,5-Dinitrophenol				586-11-8
cr-g	4.73725	3150.530	-5.722	327/368	325/370 B	366.31/0.0001	74-parroc
771	C₆H₄N₂O₅		2,3-Dinitrophenol				66-56-8
cr-g	11.67447	5149.921	-0.681	303/343	302/345 C	329.24/0.0001	58-hoypep Note 9
772	C₆H₄N₄O₆		2,4,6-Trinitroaniline				489-98-5
cr-g	11.24282	6061.524	0.000	328/371	325/374 D	351.54/0.000001	69-rosdic
773	C₆H₅NO		Nitrosobenzene				586-96-9
cr-g	4.08638	434.544	-213.842	298/338	297/340 D	320.18/1	30-drufila
774	C₆H₅NO₂		Nitrobenzene				98-95-3
l-g	6.24052	1746.58	-71.367	407/484	397/494 A		73-boufri
775	C₆H₅NO₃		4-Nitrophenol				100-02-7
cr-g	22.503501	4419.788	219.526	305/352	305/353 D	352.63/2	71-parroc
l-g	9.72024	4219.275	-6.302	403/459	393/462 D	440.37/1	41-camcam
776	C₆H₅NO₃		3-Nitrophenol				554-84-7
cr-g	29.836022	8252.090	526.358	305/334	304/335 B	334.04/0.001	74-parroc
777	C₆H₅NO₃		2-Nitrophenol				88-75-5
cr-g	12.99704	4447.337	0.000	288/318	285/320 C	317.73/0.1	99-svo Note 9
l-g	5.94754	1508.478	-107.439	366/490	364/492 C	490.12/101.325	60-tho
778	C₆H₅NO₄		1,3-Dihydroxy-2-nitrobenzene				601-89-8
cr-g	10.175	3892	0.000	253/293	250/300 D	295.41/0.001	58-hoypep Note 2
779	C₆H₅NO₅		5-Nitro-2-furan-carboxylic acid, methyl ester				1874-23-3
cr-g	14.205	5448.7	0.000	303/333	300/335 D	316.69/0.001	99-svo Note 2
780	C₆H₅N₃		Phenyl azide				622-37-7
l-g	7.42956	2359.528	0.000	348/363	345/370 B	366.98/10	49-giagor
781	C₆H₅N₃		1,2,3-Benzotriazole				95-14-7
cr-g	10.80601	4529.042	-21.303	326/345	324/350 C	327.20/0.0001	99-svo
782	C₆H₅N₃O₈		2,4,6-Trinitro-1,3-benzendiol				82-71-3
cr-g	9.03	6301	0.000	325/435	320/436 D	419.23/0.000001	78-cunpal Note 2
783	C₆H₅N₅O₆		2,4,6-Trinitro-1,3-benzenediamine				1630-08-6
cr-g	12.7887	7290.42	0	336/381	336/383 D		84-dykrep

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
784	C₆H₆ClN		3-Chloroaniline				108-42-9
l-g	8.86	3180	0.0	292/349	290/326 D		85- piasca/czas
l-g	2.16257	171.347	-288.138	334/398	326/400 B		85- piasca/czas
l-g	6.04271	1605.290	-104.419	336/502	334/503 C	502.06/101.325	1898-kah, 47-stu
785	C₆H₆ClN		2-Chloroaniline				95-51-2
cr-g	5.663	3006	0			268.73/0.000003	47-stu, 49- dremar Note 24
l-g	6.16031	1650.811	-84.706	319/482	317/484 C	482.05/101.325	49-dreshr, 1898-kah
786	C₆H₆F₉N₃S		2-Propanimine, N-[N,N'-dimethyl-S-(trifluoromethyl)- sulfonodiimidoyl]-1,1, 1,3,3,3-hexafluoro-				63265-76-9
l-g	6.015	1710	0.000	L	C	426.51/101.325	77-kitshr
787	C₆H₆N₂		3-Hexene, dinitrile				1119-85-3
l-g	6.41610	2607.104	0.000	353/449	351/450 D	406.34/1	51-kur-1
788	C₆H₆N₂O		2-Pyridine-carboxamide				1452-77-3
cr-g	12.07190	4909.542	0.000	323/374	321/375 D	348.89/0.01	60-negmik
789	C₆H₆N₂O		4-Pyridine-carboxamide				1453-82-3
cr-g	11.26061	5204.605	0.000	383/413	381/415 D	392.49/0.01	49-nejdem
790	C₆H₆N₂O		3-Pyridine-carboxamide				98-92-0
cr-g	13.01007	5844.139	0.000	363/394	361/395 C	389.35/0.01	60-negmik
791	C₆H₆N₂O₂		4-Nitroaniline				100-01-6
cr-g	9.59455	4335.999	-39.842	359/416	359/420 D	413.81/0.1	99-svo Note 26
l-g	9.30513	5055.845	82.791	451/535	450/540 C	609.85/101.325	47-stu
792	C₆H₆N₂O₂		2-Nitroaniline				88-74-4
cr-g	11.625	4701	0	273/323	273/323 D		79-dykrep
cr-g	11.12832	4734.809	-0.661	313/342	312/343 C	335.79/0.001	99-svo Note 25
l-g	5.60357	3087.564	-18.084	377/557	372/559 C	557.61/101.325	47-stu, 25- bermay
l-g	11.3629	7444.3	240.8	423/553	423/553 C		79-dykrep
793	C₆H₆N₂O₂		3-Nitroaniline				99-09-2
cr-g	13.70711	5668.794	0.000	336/385	333/385 D	360.91/0.01	99-svo Note 45
l-g	7.68165	3160.287	-22.643	392/579	390/581 C	579.43/101.325	47-stu, 25- bermay
794	C₆H₆N₆O₆		1,3,5-Triamino-2,4,6-trinitro-benzene				3058-38-6
cr-g	14.03225	8859.061	0.000	402/451	399/454 D	421.21/0.0000001	69-rosdic

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
795 cr-g	C₆H₇Cl₂N 10.02662	3964.413	2-Chloroaniline, hydrochloride -4.206	373/473	373/473 C	443.401/10	137-04-2 75-konsel Note 29
796 cr-g	C₆H₇Cl₂N 9.59062	3534.651	3-Chloroaniline, hydrochloride -10.27	373/473	373/473 C	476.88/101.325	141-85-5 75-konsel Note 29
797 cr-g	C₆H₇Cl₂N 9.82487	4000.971	4-Chloroaniline, hydrochloride -3.044	373/473	376/473 C	456.42/10	20265-96-7 75-konsel Note 29
798 cr-g	C₆H₇F₃N₂O₄ 6.135	3501	Glycine, N-[N-(trifluoroacetyl)-glycyl] 0.000	273/423	273/450 D	430.36/0.01	400-58-8 60-weykli Note 2
799 cr-g	C₆H₇N 12.246	3277.6	4-Methylpyridine 0	213/239	209/245 D	418.45/101.325	108-89-4 79-dykrep
l-g	6.85349	1899.093	-24.769	283/348	283/348 C	301.87/1	90-cabbel-1, 91-sakueo
l-g	6.16698	1481.221	-62.537	348/460	348/460 A	418.49/101.325	81-hossco, 53-hermar, 68-osbdou
l-g	6.31101	1597.926	-47.176	460/550	460/550 B	489.56/500	81-hossco, 53-hermar, 68-osbdou Note 5
l-g	7.26740	2704.442	104.149	550/646	550/646 B	577.69/2000	81-hossco, 53-hermar, 68-osbdou Note 5
l-g	6.1675	1481.57	-62.5	315/446	305/456 B		79-dykrep
800 l-g	C₆H₇N 6.31487	1562.854	3-Methylpyridine -54.143	259/347	259/347 C	301.63/1	108-99-6 68-osbdou, 53-hermar Note 5
l-g	6.17530	1482.174	-61.802	347/458	347/458 A	417.27/101.325	68-osbdou, 53-hermar
l-g	6.28941	1573.976	-49.717	458/540	458/540 B	488.10/500	68-osbdou, 53-hermar Note 5
l-g	7.11493	2487.533	76.357	540/645	540/645 B	575.87/2000	68-osbdou, 53-hermar Note 5

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> _b [K]/ <i>P</i> _b [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], (<i>E</i>)	<i>C</i> [K], (<i>F</i>)				
801	C₆H₇N		2-Methylpyridine				109-06-8
l-g	7.00521	1832.848	-29.736	213/291	213/291 C	258.69/0.1	99-svo Note 5
l-g	6.15791	1416.844	-61.291	291/442	291/442 A	402.52/101.325	99-svo, 53-hermar, 68-osbdou
l-g	6.34626	1563.885	-42.023	442/528	442/528 B	470.80/500	70-kobmat Note 9
l-g	6.99690	2260.205	56.235	528/622	528/622 C	555.31/2000	70-kobmat Note 9
802	C₆H₇N		Aniline (benzenamine)				62-53-3
l-g	7.6252	2423.62	-18.82	268/349	258/349 B		87-trcnh
l-g	6.4087	1692.77	-72.71	349/488	349/470 A		87-trcnh
l-g	6.4087 (0.4342944)	1692.77 (0.9068)	-72.71 (12)	488/699	470/699 B		87-trcnh
803	C₆H₇NO		4-Aminophenol				123-30-8
l-g	5.92476	1373.406	-206.235	418/458	417/460 D	556.68/101.325	54-dum
804	C₆H₇NO		2-Methoxypyridine				1628-89-3
l-g	7.08996	2118.293	0.000	304/338	302/340 C	331.45/5	74-beamue Note 7
805	C₆H₇NO		2(1H)-Pyridone, 1-methyl-				694-85-9
l-g	8.13841	3146.708	0.000	353/400	350/402 C	386.65/1	74-beamue Note 7
806	C₆H₇NS		Pyridine, 4-methylthio				22581-72-2
l-g	7.77394	2914.278	0.000	347/383	345/385 C	374.88/1	74-beamue Note 7
807	C₆H₇NS		4(1H)-Pyridine-thion, 1-methyl-				6887-59-8
l-g	19.71368	8941.732	0.000	440/465	440/470 C	453.58/1	74-beamue Note 7
808	C₆H₇N₅		9-Methyl adenine				700-00-5
l-g	12.45526	6347.203	0.000	413/458	412/460 C	439.09/0.01	65-clapes Note 8
809	C₆H₈CIN		Aniline hydrochloride				142-04-1
cr-g	11.46607	4794.253	10.632	413/483	413/483 B	447.44/10	75-konsel
810	C₆H₈CIN		Pyridine hydro-chloride, 3-methyl-				14401-92-4
l-g	7.47414	2289.022	-87.110	420/470	418/475 B	457.92/20	46-coujon
811	C₆H₈CIN		Pyridine hydro-chloride, <i>m</i>-4-methyl-				14401-93-5
l-g	15.04010	11779.113	391.397	438/473	436/475 B	465.95/20	46-coujon
812	C₆H₈N₂		Phenyl hydrazine				100-63-0
l-g	7.23360	2518.358	-34.526	345/516	343/520 C	516.24/101.325	47-stu
813	C₆H₈N₂		<i>p</i>-Diaminobenzene				106-50-3
l-g	9.41735	4156.2	0	560/567	550/577 C		79-dykrep

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
814	C₆H₈N₂		1,3-Phenylene diamine				108-45-2
l-g	7.09764	2617.973	-44.548	372/558	370/560 C	558.69/101.325	47-stu
815	C₆H₈N₂		Adiponitrile				111-69-3
l-g	7.35004	3063.222	-0.215	348/440	347/445 C	416.98/1	65-deikog
816	C₆H₈N₂		4-(Methylamino) pyridine				1121-58-0
l-g	7.77536	2910.056	0.000	313/343	312/345 D	343.40/0.2	60-negmik
817	C₆H₈N₂		3-(Methylamino) pyridine				18364-47-1
l-g	8.09342	2998.712	0.000	313/343	312/345 D	329.77/01	60-negmik
818	C₆H₈N₂		2-(Methylamino) pyridine				4597-87-9
l-g	6.4014	2308.349	0.000	308/323	307/325 D	311.88/0.1	60-negmik
819	C₆H₉N		2,5-Dimethylpyrrole				625-84-3
l-g	6.33821	1516.887	-90.526	373/473	371/475 A	440.64/101.325	68-osbdou
820	C₆H₁₀N₂O		N-Nitroso-N-2-propenyl-2-propen-1-amine				124-02-7
l-g	6.17036	1683.250	-72.115	273/365	272/367 B	358.90/2	99-svo
821	C₆H₁₀N₆O₉		Dipropylamine, 2,2,2',2'-tetranitro-N-nitroso-N-(2,2-Dinitropropyl)-2,2-dinitro-N-nitroso-1-propanamine				28464-26-8
cr-g	12.825	5798.0	0.000	323/336	323/336 C	325.27/0.00001	73-pepgaf Note 2
822	C₆H₁₀N₆O₁₀		Dipropylamine, N,2,2,2',2'-penta-nitro-N-(2,2-Dinitropropyl)-N,2,2-trinitro-1-propanamine				28464-24-6
cr-g	9.075	5175	0.000	398/420	398/470 C	405.12/0.0002	73-pepgaf Note 2
823	C₆H₁₁F₃N₂		Hexenamidine, N,N,N'-trifluoro-				31330-22-0
l-g	8.0377	2429.3	0.000	L	D	302.24/1	70-carzim Note 1
824	C₆H₁₁N		4-Methylvaleronitril				542-54-1
l-g	5.01714	862.440	-149.135	350/438	350/440 D	435.52/101.325	58-ano-16
825	C₆H₁₁N		Capronitrile				628-73-9
l-g	7.51072	2373.024	0.000	293/343	293/343 C	315.95/1	41-ralsel, 33- hei
l-g	6.22216	1571.388	-63.884	343/442	342/460 B	436.56/101.325	Note 5 33-hei, 73- meyhot, 71- meyren
826	C₆H₁₁NO		Cyclohexanon-oxime				100-64-1
cr-g	11.4650	4172.3	0.000	287/348	287/348 D	334.72/0.1	89-kozmar, 87-kozmar Note 9
l-g	7.67675	3105.6	0.000	365/446	365/446 C	404.55/1	87-kozmar Note 9

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
827	C₆H₁₁NO		Caprolactam				105-60-2
cr-g	9.855	4049	0.0	258/308	256/286 D		79- trcnh/kabkoz
cr-g	12.03082	4660.923	0.000	293/340	290/343 D	332.19/0.01	60-aih, 89- kozmar Note 30,99
l-g	9.76241	3870.902	0.000	342/373	342/375 C	359.67/0.1	89-kozmar Note 2
l-g	5.39046	1202.729	-187.111	455/549	453/552 C	542.45/ 101.325	99-svo
828	C₆H₁₁NO		Pyridine, 2,3,4,5-tetrahydro-6-methoxy				5693-62-9
l-g	7.38302	2237.836	0.000	292/337	290/339 C	334.80/5	74-beamue Note 7
829	C₆H₁₁NO		cis-2-Hexenoic acid, amide				820-99-5
cr-g	14.24725	5256.688	0.000	323/333	324/333 D	323.54/0.01	39-bru
cr-g	2.14364	379.359	-237.048	353/393	351/395 C	370.50/0.2	39-bru
l-g	4.79121	1242.326	-137.267	343/383	340/325 D	363.55/0.2	39-bru
830	C₆H₁₁NO		cis-2-Hexenamide				900000-19-3
cr-g	6.3552	1865.5	0	323/333	329/333 D		79-dykrep
l-g	8.1634	3225.1	0	343/383	333/390 C		79-dykrep
831	C₆H₁₁NO		trans-2-Hexenamide				900000-20-6
cr-g	7.155	2914.3	0	353/393	353/393 D		79-dykrep
832	C₆H₁₁NO		2-Piperidone, 1-methyl-				931-20-4
l-g	7.99428	2894.662	0.000	341/385	340/388 C	385.07/3	74-beamue Note 7
833	C₆H₁₁NO₂		Butanenitril, 4,-dimethyloxy-				14618-78-1
l-g	5.965	1708	0.000	313/422	313/452 C	431.39/101.325	99-svo Note 2
834	C₆H₁₁NO₂		Lactic acid, N-allyl amide				500072-57-1
l-g	12.03232	6024.888	83.312	359/418	356/421 B	417.41/1	50-ratfis Note 27
835	C₆H₁₁NO₂		1-Aminocyclo-pentanecarboxylic acid				52-52-8
cr-g	11.70684	6091.527	0.000	443/468	440/470 D	468.50/0.05	
836	C₆H₁₁NO₃		Ethyl acetamido-acetate				1906-82-7
l-g	8.8737	3627	0.000	383/466	380/468 C	460.65/10	53-melvio Note 2
837	C₆H₁₁NS		2-Piperidinethione, 1-methyl-				13070-07-0
l-g	7.85857	3304.121	0.000	363/370	360/375 C	373.83/0.1	74-beamue Note 7
838	C₆H₁₁NS		Pyridine, 2,3,4,5-tetrahydro-4-(methylthio)				19766-29-1
l-g	7.94382	2748.156	0.000	313/350	310/354 C	345.95/1	74-beamue Note 7

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
839	C₆H₁₁NSi₂		2-Phenyldisilazane				4459-07-8
l-g	5.79189	1763.68	0	297/356	297/356 D		84-dykrep
840	C₆H₁₁N₂O		1-Pentanamine, N-methyl-N-nitroso-				13256-07-0
cr-g	6.86780	2084.373	-54.676	273/369	272/370 B	358.18/1	82-kle-1
841	C₆H₁₂ClNO		4-(2-Chloroethyl) morpholine				3240-94-6
l-g	8.04461	2808.7	0.000	273/333	270/335 C	310.54/0.1	48-redcha-3 Note 2
842	C₆H₁₂Cl₃N		Tris(2-chloroethyl) amine				555-77-1
l-g	8.54111	3393.4	0.000	272/367	270/365 C	355.66/01	48-redcha-3 Note 2
843	C₆H₁₂CuN₂S₄		Bis(Dimethyldithio-carbamate)copper				137-29-1
l-g	13.1839	7698	0	443/473	439/479 D		84-dykrep
844	C₆H₁₂F₄N₂		N,N,N',N'-Tetra-fluoro-4-methyl-1,2-pentanediamine				16096-76-7
l-g	5.95022	1399.875	-65.357	253/293	252/295 B	289.29/0.5	63-goodou
845	C₆H₁₂N₂		1,4-Diazabicyclo-(2,2,2)octane				280-57-9
cr-g	9.5981	3233.63	0.000	324/352	320/352 C	344.16/0.01	60-wadkis Note 2
cr-g	8.1518	2722.18	0.000	353/369	353/373 C	365.25/5	60-wadkis Note 2
846	C₆H₁₂N₂NiS₄		Bis(dimethyldithio-carbamate)nickel				15521-65-0
l-g	11.5979	7307	0	448/478	448/482 D		84-dykrep
847	C₆H₁₂N₂O		1,3-Dimethyl-3,4,5,6-tetrahydro-1(1H)-pyrimidinone				7226-23-5
l-g	6.02254	1679.51	-102.346	351/499	340/510 B	379.4/101.325	87-knezon
l-g	5.83035	1546.471	-116.409	368/521	367/522 C	520.75/101.325	99-svo
848	C₆H₁₂N₂O₃		Methanol, (nitroso-propylamino)-acetate (ester)				66017-91-2
l-g	7.89988	2471.662	-63.232	273/328	272/330 D	312.90/0.01	99-svo
849	C₆H₁₂N₂O₃		Methanol, [(1-methylethyl)nitrosoamino]-acetate (ester)				70715-91-2
l-g	3.83539	1032.125	-139.317	273/320	272/322 C	316.19/0.01	99-svo
850	C₆H₁₂N₂O₆		2,5-Hexanediol, dinitrate				220326-37-4
cr-g	20.46366	6224.002	0.000	293/313	291/315 D	304.15/1	57-kemgol Note 8
851	C₆H₁₂N₂O₆		1,3,5,7-Tetraazatri-cyclo[3.3.1.1(3,7)]-decane				99115-63-6
cr-g	20.445	6217	0	293/313	293/313 D		79-dykrep
852	C₆H₁₂N₂O₈		Triethylene glycol, dinitrate				111-22-8
l-g	10.65739	4647.989	1.148	303/348	300/350 C	339.18/0.001	63-wooadi
853	C₆H₁₂N₄		Hexamethylene tetramine				100-97-0
cr-g	9.60821	4102.845	-0.576	302/326	302/330 C	325.99/0.001	99-svo
854	C₆H₁₃Cl₂N		N-Ethyl-bis-(2-chloroethyl)amine				538-07-8
l-g	8.14382	2868.9	0.000	272/333	272/333 C	313.75/0.1	48-redcha-3 Note 2

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> _b [K]/ <i>P</i> _b [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], (<i>E</i>)	<i>C</i> [K], (<i>F</i>)				
855	C₆H₁₃N		Cyclohexylamine				108-91-8
l-g	6.38592	1595.41	-42.319	304/408	294/418 B	407/101.325	84-dykrep
856	C₆H₁₃N		2-Methylpiperidine				109-05-7
l-g	5.93713	1270.824	-68.161	324/431	322/433 A	391.41/101.325	68-osbdou
857	C₆H₁₃N		Hexahydro-1H-azepine				111-49-9
l-g	7.77499	2404.604	11.601	273/319	273/319 D	297.67/1	99-svo, 68-cabcon-1
l-g	6.27498	1515.067	-56.579	319/432	319/432 C	411.46/101.325	99-svo
l-g	5.38280	919.226	-139.575	432/489	432/489 C	455.93/300	99-svo
l-g	11.80680	10890.116	713.705	489/620	489/620 C	566.62/2000	99-svo
858	C₆H₁₃N		<i>N</i>-Methylpiperidine				626-67-5
l-g	6.01141	1321.979	-49.674	273/381	270/383 C	379.70/101.325	71-cabcon Note 9
859	C₆H₁₃NO		<i>N</i>-Butylacetamide				1119-49-9
l-g	6.45158	2085.31	-85.07	443/653	433/663 B		79-dykrep
860	C₆H₁₃NO		<i>N,N</i>-Diethyl-acetamide				685-91-6
l-g	9.14384	2491.379	-0.150	248/350	296/350 C	349.17/101.325	84-vas-1
861	C₆H₁₃NO		<i>N,N</i>-Dimethyl-butylamide				760-79-2
l-g	5.96137	1446.122	-98.239	351/432	349/434 B	389.72/10	77-vaspet
862	C₆H₁₃NO		<i>N</i>-tert-Butyl-acetamide				762-84-5
cr-g	6.77457	1829.744	-94.967	278/295	275/300 B	282.16/0.001	83-ziezie
863	C₆H₁₃NO₂		<i>DL</i>-Isoleucine				443-79-8
cr-g	11.66614	6040.621	0.000	442/461	440/465 C	451.96/0.02	65-svecly
864	C₆H₁₃NO₂		<i>DL</i>-Norleucine				616-06-8
cr-g	11.17393	5980.631	0.000	435/469	433/471 D	453.97/1.01	65-svecly
865	C₆H₁₃NO₂		<i>L</i>-Leucine				61-90-5
cr-g	8.75301	4872.938	0.000	446/464	445/465 D	453.17/0.01	68-lonpul
866	C₆H₁₃NO₂		Lactamide, <i>N</i>-isopropyl				6280-17-7
l-g	10.18232	4634.138	49.204	370/407	368/410 B	405.91/1	50-ratfis Note 27
867	C₆H₁₃NO₂		<i>L</i>-Isoleucine				73-32-5
cr-g	8.6888	6049.9	0	442/461	438/467 C		84-dykrep
868	C₆H₁₃NO₂		Lactamide, <i>N</i>-propyl-				74421-70-8
l-g	12.06077	6414.857	114.455	373/422	371/425 C	417.35/1	50-ratfis Note 27
869	C₆H₁₄N₂		1,4-Dimethyl-piperazine				106-58-1
l-g	5.94691	1368.623	-59.831	276/321	273/325 C	320.62/5	75-cabcon
870	C₆H₁₄N₂		1,4-Diamino-cyclohexane				3114-70-3
l-g	6.68458	1997.312	-43.400	383/473	380/475 C	470.28/101.325	73-zhakry

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
871	C₆H₁₄N₂		cis-2,5-Dimethyl-piperazine				6284-84-0
l-g	4.74804	518.553	-248.139	437/523	435/523 B	437.23/101.325	70-kobmat Note 6,9
l-g	13.15840	15447.262	977.176	523/609	523/609 C	543.46/1000	70-kobmat Note 6,9
872	C₆H₁₄N₂O		2-Propanamine, N-ethyl-2-methyl-nitroso-				3398-69-4
cr-g	6.47404	1832.112	-57.709	273/356	271/358 B	340.70/1	82-kle-1
873	C₆H₁₄N₂O		N-Propanamine, N-propyl-N-nitroso-				4164-29-8
cr-g	6.01088	1700.079	-79.350	273/354	272/356 B	321.84/1	82-kle-1
874	C₆H₁₄N₂O		1-Butanamine, N-ethyl-N-nitroso-				4549-44-4
cr-g	5.92517	1622.344	-82.224	273/367	272/370 C	356.03/1	82-kle-1
875	C₆H₁₄N₂O		2-Propanamine, N-isopropyl-N-nitroso-				601-77-4
cr-g	6.26340	1710.556	-68.572	273/369	272/370 B	341.68/1	82-kle-1
876	C₆H₁₅N		Diisopropylamine				108-18-9
l-g	5.69800	1037.887	-75.601	300/355	299/358 B	356.70/101.325	99-svo
877	C₆H₁₅N		1-Hexanamine				111-26-2
l-g	6.296	1469.3	-61.75	307/429	297/439 B	404.65/101.325	86-trcnh
878	C₆H₁₅N		Triethylamine				121-44-8
l-g	5.21815	833.850	-102.438	306/360	304/365 B	362.01/101.325	99-svo
879	C₆H₁₅N		N-Ethyl-N-butyl amine				13360-63-9
l-g	5.17626	818.990	-122.265	313/380	310/382 B	380.58/101.325	99-svo
880	C₆H₁₅N		Dipropylamine				142-84-7
l-g	5.76877	1129.191	-82.468	283/382	282/382 D	382.54/101.325	68-dav, 70-krikom
881	C₆H₁₅N		2-Butanamine, N-ethyl-				21035-44-9
l-g	6.22329	1339.174	-52.861	283/313	281/316 A	309.25/10	69-davsmi
882	C₆H₁₅N		N-Isopropyl-propylamine				21968-17-2
l-g	5.61157	1021.356	-86.691	311/370	310/372 B	369.94/101.325	99-svo
883	C₆H₁₅N		N,N,2-Trimethyl-2-propanamine				918-02-5
l-g	5.91391	1205.37	-55.232	283/318	273/328 B	363.15/101.325	79-dykrep
884	C₆H₁₅NO		2-(Diethylamino)-ethanol				100-37-8
l-g	8.44224	3015.818	34.476	328/434	326/435 C	434.07/101.325	33-heacol
885	C₆H₁₅NO		N-Ethyl-N-(methoxymethyl) ethanamine				5888-29-9
l-g	8.75359	3031.750	73.761	293/318	290/320 C	317.25/10	77-lebnaz Note 9
886	C₆H₁₅NO₂		Diisopropanol amine				110-97-4
l-g	7.95461	2842.014	-42.742	390/520	388/525 C	520.48/101.325	71-zia
887	C₆H₁₅NO₂		2-[2-(Dimethyl-amino)ethoxy] ethanol				1704-62-7
l-g	7.34968	2297.073	-43.201	361/451	360/453 C	449.71/50	70-quihof Note 9

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
888 l-g	C₆H₁₅NO₂S 6.81148	2273.608	Ethanesulfonamide, N,N-diethyl- -52.578	392/525	390/526 D	525.68/101.325	33718-39-7 78-lukmak-1
889 l-g	C₆H₁₅NO₂Si 9.62965	4367.23	N,N-Dimethyl(tri-methylsilyl)-carbamate 149.72	292/411	292/411 C		32115-55-2 84-dykrep
890 l-g	C₆H₁₅NO₃ 7.68492	2968.072	Triethanolamine -85.959	433/609	430/610 A	608.58/101.325	102-71-6 59-mcdshr
891 l-g	C₆H₁₅NS 5.59913	1498.746	N,N-Dimethyl-5-tert-butyl thiohydroxylamine 0.000	328/334	325/340 C	338.85/15	900000-21-7 39-rhemot
892 l-g	C₆H₁₆FN₂OP 6.874	3033	N,N'-Diisopropyl-phosphorodiamidic fluoride, mipafox 0	278/398	278/399 D		371-86-8 84-dykrep
893 l-g	C₆H₁₆N₂ 6.96585	2190.149	1,6-Diaminohexane -31.035	394/564	392/567 C	472.59/101.325	124-09-4 99-svo
894 cr-g	C₆H₁₆N₂O₂ 3.80602	2057.612	Diisopropyl ammonium nitrite 0.000	289/298	286/300 C	863.59/0.0001	34915-40-7 65-mar
895 cr-g	C₆H₁₆N₂O₂ 3.8045	2057.24	Diisopropylamine, nitrate 0	289/298	287/300 C		6143-52-8 84-dykrep
896 l-g	C₆H₁₅N₃ 7.78978	2823.557	1-(2-Aminoethyl) piperazine 0.000	435/488	433/490 C	488.16/101.325	140-31-8 72-mikzav
897 l-g	C₆H₁₈N₄ 6.98226	2779.863	Triethylene tetramine 0.000	431/493	427/496 D	464.68/10	112-24-3 67-sivmat
898 l-g	C₆H₁₈N₄ 7.07504	2549	Triaminotriethyl-amine -43.15	431/492	421/502 D		4097-89-6 79-dykrep
899 cr-g	C₆N₂ 6.34892	1783.873	Dicyanobutadiyne 0.000	294/336	292/338 C	315.73/5	16419-78-6 57-sag Note 30
899 l-g	5.74248	1578.918	0.000	341/370	338/373 C	355.50/20	57-sag Note 7
900 cr-g	C₆N₄ 11.17397	4399.003	Ethene tetracarbonitrile 0.000	289/311	287/313 C	303.90/0.0005	670-54-2 99-svo Note 3,55
900 cr-g	10.86215	4267.949	0.000	333/371	330/373 C	359.80/0.1	63-boy
901 cr-g	C₆N₆ 9.925	4040	1,3,5-Triazine, 2,4,6-tricarbonitrile 0.000	393/533	303/535 D	510.15/101.325	7615-57-8 62-johmce Note 1
902 l-g	C₇ClF₁₇N₂S 6.335	2022	Chloro bis[N-(1,2,2,2-tetrafluoro-1-(trifluoromethyl)-ethyl)imino]-(trifluoromethyl) sulfur 0.000	L	<468 C	467.05/101.325	500072-58-2 77-kitshr Note 1

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
903	C₇F₁₆N₂OS		Methane sulfonimideamide, 1,1,1-trifluoro-<i>N</i>'-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)-ethyl]-<i>N</i>-[2,2,2-tri-fluoro-1-(trifluoro-methyl)ethylidene]-				62609-64-7
l-g	6.085	1851	0.000	L	<454 D	453.76/101.325	77-kitshr-1 Note 1
904	C₇F₁₇N		Perfluoro(diethyl-propyl amine)				338-81-8
l-g	5.55579	926.462	-103.698	283/364	280/365 C	364.67/101.325	54-rothan Note 27
905	C₇H₂F₁₃NO		2-Propanamine, 1,1,1,2,3,3,3-heptafluoro-<i>N</i>-[2,2,2,-trifluoro-1-(2,2,2-trifluoro-ethoxy)ethylidene]				54181-88-3
l-g	7.065	1867	0.000	L	<370 C	369.02/101.325	75-petshr Note 1
906	C₇H₃ClF₃NO₂		Benzene, 1(trifluoromethyl)-chloro-5-nitro-				777-37-7
l-g	6.27653	1778.745	-88.558	364/505	360/502 B	505.05/101.325	53-karsay Note 9
907	C₇H₃ClF₃NO₂		α, α, α-Trifluoro-4-chloro-3-nitrotoluene				121-17-5
l-g	6.28268	1738.71	-89.2	358/495	348/505 B		79-dykrep, 53-karsay Note 9
908	C₇H₃Cl₂NO		Phenylisocyanate, dichloro-				102-36-3
l-g	6.32954	2068.796	-37.293	333/463	333/465 D	425.47/101.325	67-konzhu
909	C₇H₄ClNO		Phenylisocyanate, 3-chloro-				2909-38-8
l-g	5.59083	1323.328	-111.198	344/431	343/433 C	399.45/10	64-golgor
910	C₇H₄ClNO		Phenylisocyanate, 4-chloro-				104-12-1
l-g	12.00295	7361.728	266.837	323/433	320/435 C	402.23/10	46-kilpit
911	C₇H₄ClNO₃		Benzoyl chloride, 3-nitro-				121-90-4
l-g	7.935	3260	0.000	428/551	427/553 D	549.81/101.325	73-salsar Note 2
912	C₇H₄F₃NO₂		Benzene, 1-(trifluoromethyl)-3-nitro-				98-46-4
l-g	6.30227	1709.103	-78.116	341/473	340/478 B	475.90/101.325	53-karsay Note 9
913	C₇H₅Cl₂N		Phenylcarbonimidic dichloride				622-44-6
l-g	8.032	2820	0.000	273/378	273/380 D	351/1	48-redcha Note 2
914	C₇H₅F₁₀NS		Ethanimidothioic acid, 2,2,2-tri-fluoro-<i>N</i>-[1,2,2,2-tetrafluoro-1-(tri-fluoromethyl)ethyl]ethyl, ester				54120-09-1
l-g	6.515	1778	0.000	<395	C	394.30/101.325	75-petshr Note 1
915	C₇H₅N		Benzonitrile				100-47-0
l-g	6.85072	2109.072	-28.379	301/464	300/343 C	463.69/101.325	47-stu

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
916	C₇H₅N		Phenyl isocyanide				931-54-4
l-g	6.56152	1800.324	-43.028	285/438	283/440 C	438.20/101.325	47-stu
917	C₇H₅NO		Phenyl isocyanate				103-71-9
l-g	6.64661	1884.692	-32.656	283/456	283/458 C	438.76/101.325	73-kormar, 47-stu
918	C₇H₅NO₃		2-Nitro-benzaldehyde				552-89-6
l-g	6.96986	2537.205	-35.606	358/546	356/550 C	546.71/101.325	47-stu
919	C₇H₅NO₃		3-Nitro-benzaldehyde				99-61-6
l-g	7.25952	2702.540	-37.073	369/551	368/554 C	551.47/101.325	56-suzoni
920	C₇H₅NO₄		4-Formyl-2-nitrophenol				3011-34-5
cr-g	12.2137	4762	0	328/354	325/356 C	335.03/0.01	99-svo Note 2,43,44
921	C₇H₅NO₄		3-(Nitro-2-furanyl)-2-propenal				1874-22-2
cr-g	10.375	5128.6	0.000	318/338	315/340 C	333.53/0.00001	99-svo
922	C₇H₅NS		Phenyl isothiocyanate				103-72-0
l-g	6.80470	2195.341	-34.331	320/492	318/495 C	491.84/101.325	47-stu
923	C₇H₅NS		Benzo[d]thiazole				95-16-9
l-g	6.21209	1799.461	-79.477	433/510	430/512 B	507.27/101.325	86-krelam
924	C₇H₅N₃O₆		2,4,6-Trinitro-toluene				118-96-7
cr-g	14.04850	6029.318	0.000	293/353	290/354 D	334.06/0.0001	77-pel-1, 70- lanvel, 77- leg Note 30
l-g	6.57427	2323.653	-111.479	353/570	353/570 D	464.93/1	76-harosa, 50-edw, 68- mak-1
925	C₇H₅N₃O₇		3-Methyl-2,4,6-trinitrophenol				602-99-3
cr-g	12.72	5808	0	310/366	307/368 C	347.37/0.0001	78-cunpal Note 2
926	C₇H₅N₃O₇		2,4,6-Trinitro-anisole				606-35-9
cr-g	16.37548	6917.676	0.000	334/342	330/342 C	339.51/0.0001	50-nitsek Note 30,9
l-g	8.23295	3492.309	-53.111	341/473	341/476 C	394.39/0.01	76-harosa, 50-nitsek
927	C₇H₅N₅O₈		N-Methyl-N,2,4,6-tetranitro-benzeneamine				479-45-8
cr-g	14.31	6987	0	335/416	332/419 C	381.59/0.0001	78-cunpal Note 2
928	C₇H₆F₃N		4-Chloro-5-methyl-2-nitrophenol				7147-89-9
cr-g	12.0287	4687	0	328/354	325/356 C	334.10/0.01	99-svo Note 2,43

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
929 l-g	C₇H₆F₃N 6.29184	1648.371	Benzene, 1-(trifluoromethyl)-3-amine- -79.696	334/463	332/466 B	464.28/101.325	98-16-8 53-karsay
930 l-g	C₇H₆F₃NS 7.295	2454	Aniline, N-(tri-fluoromethyl)thio- 0.000	333/413	333/465 C	463.96/101.325	500072-66-2 60-emenab
931 cr-g	C₇H₆N₂ 11.56	4750.1	Indazole 0.000	308/327	300/400 C	378.19/0.1	271-44-3 99-svo
932 cr-g	C₇H₆N₂ 11.57	5317	Benzimidazole 0.000	340/323	335/365 C	341.49/0.0001	51-17-2 99-svo Note 2
933 cr-g l-g	C₇H₆N₂O₂ 13.16243 6.44478	5151.762 1974.962	2,6-Dinitrotoluene 0.000 -109.442	277/324 344/534	274/327 D 342/537 D	318.75/0.001 472.17/10	606-20-2 77-pel-1 58-mol, 68- mak-1
934 cr-g l-g	C₇H₆N₂O₄ 12.29029 6.08173	5014.995 1977.970	2,4-Dinitrotoluene 0.000 -106.409	277/345 354/573	274/345 D 351/577 D	327.99/0.001 495.64/10	121-14-2 77-pel-1 58-mol, 68- mak-1
935 l-g	C₇H₆N₂O₄ 7.59940	3285.489	3,5-Dinitrotoluene 0.000	493/544	490/547 C	521.64/20	618-85-9 68-mak-1
936 cr-g	C₇H₆N₂O₄ 10.225	3975.0	Benzene, dinitromethyl 0.000	312/323	310/325 D	325.15/0.01	611-38-1 72-pepmat Note 2
937 cr-g cr-g	C₇H₆N₂O₅ 13.00509 12.8847	5233.635 5027	6-Methyl-2,4-dinitrophenol -5.007 0	290/324 338/354	273/325 B 335/356 C	312.78/0.0001 344.70/0.02	534-52-1 47-bal-1 99-svo Note 2,43
938 l-g	C₇H₇F₂N 7.295	2320	Benzylamine, N,N-difluoro- 0.000	313/333	310/335 D	318.03/1	23162-99-4 69-pepleb-1 Note 1
939 cr-g	C₇H₇NO 8.62295	3474.711	Formanilide -23.282	298/318	295/320 C	298.55/0.0001	103-70-8 60-aih
940 cr-g	C₇H₇NO 11.69587	5061.660	Benzamide 0.000	325/342	322/345 C	337.51/0.0005	55-21-0 60-aih
941 cr-g	C₇H₇NO 7.7089	3718	2,4,6-Cycloheptatrien-1-one, 2-amino 0.000	273/323	270/325 C	317.54/0.0001	6264-93-3 71-jachun Note 2
942 l-g	C₇H₇NO₂ 6.85715	2238.339	2-Nitrotoluene -33.894	323/496	320/498 C	495.27/101.325	88-72-2 49-dreshr, 47-stu
943 l-g	C₇H₇NO₂ 6.96746	2460.078	3-Nitrotoluene -9.676	323/506	320/508 C	505.49/101.325	99-08-1 47-stu

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
944	C₇H₇NO₂		4-Nitrotoluene				99-99-0
cr-g	11.00980	3956.425	0.000	273/325	273/325 b	304.11/0.01	80-ambgun Note 30,46
l-g	6.35468	1923.173	-69.366	324/416	324/416 b	372.00/1	80-ambgun
l-g	6.34562	1916.894	-69.932	416/465	416/465 A	428.52/10	80-ambgun
l-g	6.17592	1785.150	-83.750	465/513	465/513 A	511.82/101.325	80-ambgun Note 45
l-g	6.52969	2101.783	-47.235	513/550	513/550 B	544.27/200	80-ambgun
945	C₇H₇NO₂		Benzene, (nitromethyl)-, α-nitrotoluene				622-42-4
l-g	7.545	2810	0.000	363/413	360/415 C	372.43/1	69-pepleb Note 2
946	C₇H₇NO₂		2-Aminobenzoic acid				118-92-3
cr-g	11.95996	5173.880	-1.587	325/377	324/378 C	347.44/0.001	74-sabcha-1, 79-dekvoo
947	C₇H₇NO₂		3-Aminobenzoic acid				99-05-8
cr-g	16.15919	8703.852	70.397	361/390	360/390 C	383.89/0.001	74-sabcha-1, 79-dekvoo
948	C₇H₇NO₂		4-Aminobenzoic acid				150-13-0
cr-g	7.32769	2761.806	-115.339	359/383	358/385 C	382.76/0.001	79-dekvoo
949	C₇H₇NO₃		3-Methyl-2-nitrophenol				4920-77-8
l-g	8.3207	3063	0	328/354	325/356 C	339.59/0.2	99-svo Note 2
950	C₇H₇NO₃		4-Methyl-2-nitrophenol				119-33-5
l-g	8.3977	3105	0	328/354	325/356 C	341.33/0.2	99-svo Note 2
951	C₇H₇NO₃		5-Methyl-2-nitrophenol				700-38-9
l-g	8.4177	3120	0	328/354	325/356 C	342.23/0.2	99-svo Note 2
952	C₇H₇NO₃		2-Nitroanisole				91-23-6
l-g	7.615	3060	0.000	424/545	420/546 D	545.52/101.325	73-salsar
953	C₇H₇NO₄		4-Methoxy-2-nitrophenol				1568-70-3
cr-g	10.4737	3715	0	328/354	325/356 C	344.79/0.5	99-svo Note 2,43
954	C₇H₇N₃		Benzene, azidomethyl-				622-79-7
l-g	7.365	2506.0	0.000	333/363	332/365 C	340.26/1	74-peperl Note 2
955	C₇H₈N₂		1,3,5-Cyclo-heptatriene, 1-amino-7-imino				500072-67-3
cr-g	5.66936	2582.538	-0.064	273/323	272/325 C	297.96/0.001	71-jachun
956	C₇H₈N₂O		Phenylurea				64-10-8
cr-g	15.40290	7120.751	0.000	390/420	386/424 D	409.17/0.01	87-ferdel

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
957	C₇H₉F₃N₂O₄		Glycine, N[N-(trifluoroacetyl)-glycil], methyl ester				433-33-0
cr-g	14.975	6682	0.000	323/419	320/419 D	393.64/0.01	46-whisom
l-g	10.735	4902	0.000	420/438	420/440 D	428.72/0.2	46-whisom Note 31
958	C₇H₉F₉N₂OSSi		Methanesulfonimidamide, 1,1,1-tri-fluoro-N-[2,2,2-trifluoro-1-(tri-fluoromethyl)-ethylidene]-N'-(trimethylsilyl)-				62609-67-0
l-g	6.825	2058	0	293/353	293/353 D		84-dykrep
959	C₇H₉N		Benzyl amine				100-46-9
l-g	6.86331	2027.972	-40.132	302/463	300/465 C	457.27/101.325	47-stu, 27-kur
960	C₇H₉N		N-Methylaniline				100-61-8
l-g	6.89993	2100.977	-39.065	309/468	307/470 C	468.84/101.325	57-crujos, 73-warsku
961	C₇H₉N		o-Toluidine				95-53-4
l-g	7.61564	2615.455	-3.217	313/391	310/391 C	346.65/1	54-mit
l-g	6.31762	1705.623	-77.847	391/474	391/476 B	473.41/101.325	49-dreshr
962	C₇H₉N		m-Toluidine				108-44-1
l-g	5.86610	1396.354	-114.829	394/477	392/479 B	476.54/101.325	90-cabbel, 49-dreshr
963	C₇H₉N		p-Toluidine				106-49-0
l-g	6.42770	1770.555	-73.223	317/474	317/476 C	473.62/101.325	47-stu
964	C₇H₉N		2-Ethylpyridine				100-71-0
l-g	6.31811	1577.913	-55.830	324/423	322/425 B	421.73/101.325	64-carbia
965	C₇H₉N		3-Ethylpyridine				536-78-7
l-g	6.29930	1642.308	-55.929	334/440	332/442 C	438.43/101.325	64-carbia
966	C₇H₉N		4-Ethylpyridine				536-75-4
l-g	6.04705	1507.215	-69.168	284/333	284/333 C	318.42/1	91-sakueo
l-g	6.33542	1663.218	-55.850	333/442	333/444 B	439.99/101.325	91-sakueo, 64-carbia
967	C₇H₉N		2,3-Dimethyl-pyridine				583-61-9
l-g	6.19075	1539.840	-66.355	372/436	371/437 A	434.29/101.325	59-coucox
968	C₇H₉N		2,4-Dimethyl-pyridine				108-47-4
l-g	6.81537	1904.557	-33.130	266/347	263/347 C	312.58/1	86-wislen, 99-svo
l-g	6.21354	1545.500	-64.260	347/433	347/435 B	431.55/101.325	86-wislen, 59-coucox, 99-svo
969	C₇H₉N		2,5-Dimethyl-pyridine				589-93-5
l-g	6.20800	1541.421	-63.334	358/431	357/432 A	430.14/101.325	53-hermar

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
970	C₇H₉N		2,6-Dimethyl-pyridine				108-48-5
l-g	6.52490	1673.649	-45.890	266/352	266/352 C	302.39/1	86-wislen, 99-svo
l-g	6.17379	1465.595	-65.548	352/418	352/420 B	417.17/101.325	86-wislen, 53-hermar, 99-svo
971	C₇H₉N		3,4-Dimethyl-pyridine				583-58-4
l-g	6.19782	1611.224	-67.930	385/454	383/456 A	452.28/101.325	59-coucox
972	C₇H₉N		3,5-Dimethyl-pyridine				591-22-0
l-g	6.53967	1801.408	-46.718	272/371	269/371 C	322.18/1	86-wislen
l-g	6.21991	1599.989	-65.385	371/446	371/447 A	445.05/101.325	59-coucox
973	C₇H₉NO		2-Methoxyaniline				90-04-0
l-g	7.47384	2503.183	-34.174	334/491	332/495 C	491.95/101.325	47-stu
974	C₇H₉N₅		8,9-Dimethyl-9H-purin-6-amine				87578-82-3
cr-g	10.23286	5528.927	0.000	369/375	369/377 B	370.28/0.00002	87-kamzie
975	C₇H₁₀N₂		Diallyl cyanamide				538-08-9
l-g	7.03048	2323.902	-32.619	369/495	365/498 B	495.11/101.325	58-ano-16
976	C₇H₁₀N₂		Pimelodinitrile				646-20-8
l-g	9.1538	3891	0.000	306/331	305/334 C	320.15/0.001	60-woomur Note 2
977	C₇H₁₀N₂		2,4-Diaminotoluene				95-80-7
l-g	7.19046	2573.732	-60.738	379/627	375/627 D	557.14/101.325	99-svo, 47- stu
978	C₇H₁₀N₂		4-Tolylhydrazine				539-44-6
l-g	7.66436	2683.605	-40.878	355/512	355/517 C	515.13/101.325	47-stu
979	C₇H₁₀N₂O₂		1,3,6-Trimethyl-uracil				13509-52-9
cr-g	13.96617	5852.192	0.000	314/320	312/322 C	316.52/0.00003	95-zie-5
980	C₇H₁₁NO₂		2-Methyl-2-acetoxybutyronitrile				900000-22-8
l-g	7.70637	2598.339	-12.347	315/468	313/470 C	468.14/101.325	47-stu
981	C₇H₁₁NO₃		5-Oxo-2-pyrrolidine-carboxylic acid, ethyl ester				900000-23-9
l-g	8.61719	3848.735	0.071	418/511	415/515 B	505.20/10	53-melvio Note 9
982	C₇H₁₁N₃O		1,5,N4-Trimethyl-cytosine				500072-59-3
cr-g	8.77708	5179.142	0.000	374/383	372/385 C	375.92/0.00001	95-zie-6
983	C₇H₁₂ClNO		6-Chlorohexyl isocyanate				13654-91-6
l-g	7.25148	2652.614	-5.961	363/453	360/456 C	451.74/20	68-zhukon
984	C₇H₁₂ClN₅		2-Chloro-4,6-bis(ethylamino)-1,3,5-triazine				122-34-9
cr-g	14.292	6833	0.000	323/403	323/405 D	395.15/0.001	64-frista Note 2

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> _b [K]/ <i>P</i> _b [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], (<i>E</i>)	<i>C</i> [K], (<i>F</i>)				
985	C₇H₁₃N		Heptanonitrile				629-08-3
l-g	6.79885	2085.670	-22.357	294/457	292/460 C	457.49/101.325	33-hei
986	C₇H₁₃N		Quinuclidine				100-76-5
cr-g	7.43823	2191.095	-24.671	273/363	273/284 D	365.00/10	48-brosuj
987	C₇H₁₃NO		2-Butoxy-propionitrile				69028-40-6
l-g	6.01937	1442.993	-84.507	323/444	320/446 C	444.03/101.325	33-henmur
988	C₇H₁₃NO		<i>trans</i>-6-Heptenoic acid, amide				22031-62-5
cr-g	2.54007	389.431	-271.434	362/393	360/395 C	381.44/0.1	39-bru
989	C₇H₁₃NO		<i>N</i>-Methyl-caprolactam				2556-73-2
l-g	6.65943	2259.186	-26.665	339/435	339/435 D	425.85/10	84-shckap-2
l-g	6.99038	2537.550	-2.239	435/530	433/532 C	511.31/101.325	84-shckap-2
990	C₇H₁₃NO₂		Lactic acid, <i>N</i>-(methylallyl) amide				500072-61-7
l-g	10.72149	4778.062	22.586	366/424	365/425 B	423.07/1	50-ratfis Note 27
991	C₇H₁₃NO₂		<i>N</i>-Lactylmorpholine				500072-62-8
l-g	9.71744	4898.966	85.425	371/423	360/425 B	418.71/1	50-ratfis Note 27
992	C₇H₁₃NO₃		<i>N</i>-Acetyl-<i>DL</i>-alanine ethyl ester				5143-72-6
l-g	8.4896	3408	0	372/460	372/460 D		79-dykrep
993	C₇H₁₄N₂		3-(Diethylamino)-propionitrile				5351-04-2
l-g	4.47818	651.501	-207.060	377/470	360/472 D	470.56/101.325	33-whifle, 46-terkos
994	C₇H₁₄N₂O₃		<i>N</i>-Nitroso(acetoxy-methyl) butyl amine				56986-36-8
cr-g	3.35862	1167.237	-141.403	273/329	273/330 D	324.97/0.001	99-svo
995	C₇H₁₅B₃F₃N₃		1,2,3,4,5-Penta-methyl-6-(trifluoro-vinyl)borazine				20453-68-3
l-g	3.14324	958.26	0	280/324	280/324 D		84-dykrep
996	C₇H₁₅Cl₂N		1-Propanamine, 2-chloro-<i>N</i>-(2-chloropropyl)-<i>N</i>-methyl-				52802-03-6
l-g	8.12188	2850.4	0.000	273/333	273/335 C	312.48/0.1	48-redcha-3 Note 2
997	C₇H₁₅Cl₂N		<i>N</i>-Propyl-bis(2-chloroethyl) amine				621-68-1
l-g	8.14374	2966.7	0.000	273/369	273/370 C	364.29/1	48-redcha-3 Note 2
998	C₇H₁₅N		Azocine, octahydro-				1121-92-2
l-g	6.86901	1940.326	-30.672	273/313	272/314 C	313.15/1	68-cabcon-1
999	C₇H₁₅NO		Heptanamide				628-62-6
cr-g	12.7419	5182.3	0.000	345/366	342/369 C	351.54/0.01	59-davjon-1 Note 2
1000	C₇H₁₅NO₂		Lactic acid, <i>N</i>-butylamide				30220-58-7
l-g	9.33574	3920.089	-6.088	368/433	365/435 C	425.99/1	50-ratfis Note 27

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1001 l-g	C₇H₁₅NO₂ 7.71111	2691.778	Lactic acid, N-sec-butyl amide -66.291	371/416	368/418 C	415.37/1	500072-63-9 50-ratfis Note 27
1002 l-g	C₇H₁₅NO₂ 11.24331	5731.810	Lactic acid, N-isobutyl amide 88.586	388/418	385/420 C	407.92/0.5	500072-64-0 50-ratfis Note 27
1003 cr-g	C₇H₁₅NO₂ 13.91552	5041.657	Hexyl carbamate 0.662	291/314	290/315 C	302.79/0.002	2114-20-7 59-davjon-1
1004 l-g	C₇H₁₅NO₂ 6.03331	2057.803	levo-Leucine methyl ester 0.000	320/353	318/355 C	341.07/1	2666-93-5 46-welkuh
1005 l-g	C₇H₁₇N 6.207	1527.6	1-Heptanamine -66.45	325/457	315/467 B	430.05/101.325	111-68-2 86-trcnh
1006 l-g	C₇H₁₇NO 5.79533	1189.552	N-Isopropylbutyl amine -82.645	325/395	320/400 B	396.54/101.32	39099-23-5 99-svo
1007 l-g	C₇H₁₇NO 7.15670	2070.636	N-(Ethoxymethyl)-N-ethyl-ethanamine -0.068	385/310	282/315 B	289.40/1	7352-03-6 77-lebnaz
1008 l-g	C₇H₁₇NOSi₂ 7.6694	2641.4	(Pentamethyl-disiloxyanyl)methyl cyanide 0	348/401	338/411 C		900000-43-3 79-dykrep
1009 l-g	C₇H₁₈N₂ 6.47559	1709.618	N,N-Diethyl-1,3-propanediamine -60.120	328/442	326/335 D	442.60/101.325	104-78-9 46-terkos, 70-mel
1010 l-g	C₇H₁₈N₂ 7.05686	2040.712	1,7-Heptanediamine -23.953	273/313	273/313 D	313.13/1	646-19-5 71-cabcon
1011 l-g	C₇H₁₈N₂O 7.88340	2629.166	1,3-Bis(dimethyl-amino)-2-propanol 0.000	355/371	352/375 C	365.95/5	5966-51-8 49-camlaf
1012 l-g	C₇H₁₉N₃ 9.7565	3230	Ethanamine, N,N-diethyl-2-(1-methyl-hydrazino)- 0.000	283/313	283/315 C	292.11/0.05	67727-91-7 77-lebnaz
1013 l-g	C₇H₂₀N₄ 12.21079	5129.006	N,N-Bis(2-aminoethyl)-1,3-diaminopropane 0.000	332/347	330/350 C	337.20/0.001	4741-99-5 83-clacor
1014 cr-g	C₈Cl₄N₂ 11.24077	5256.130	1,3-Benzenedi-carbonitrile, 2,4,5,6-tetrachloro- -13.333	363/418	363/420 D	410.30/0.01	1897-45-6 80-dep, 78- dep-1
1015 l-g	C₈F₁₈N₂OS 6.64697	2069.672	Sulfur, bis (1,1,1,3, 3,3-hexafluoro-2-propaniminato)oxo-bis(trifluoromethyl) 0.013	273/333	273/335 C	326.13/2	66632-47-1 78-kitshr Note 9
1016 l-g	C₈F₁₈N₂S 7.58185	2366.397	Sulfilimine, S,S-bis(trifluoromethyl)-N-[2,2,2-trifluoro-1-(trifluoromethyl)] -1-[(2,2,2-trifluoro-1-[trifluoromethyl]-ethylidene)-amino]-ethyl- 15.242	330/373	327/375 C	344.29/10	37826-45-2 72-swishr

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1017	C₈F₂₀N₂S		Sulfur, difluoro-(1,1,1,3,3,3-hexa-fluoro-<i>N</i>-[2,2,2-trifluoro-1-(tri-fluoromethyl)-ethylidene]-2,2-propanediaminato (2-)-<i>N</i>]bis(trifluoro-methyl)-				65844-11-3
l-g	7.285	2059	0.000	<390	D	390.01/101.325	78-kitshr-1 Note 1
1018	C₈HF₁₆NO		2-Propanamine, 1,1,1,2,3,3,3-heptafluoro-<i>N</i>-[2,2,2-trifluoro-1-[2,2,2-trifluoro-1-(trifluoromethoxy)-ethoxy]ethylidene]-				54181-87-2
l-g	7.156	1879	0.000	<364	D	364.20/101.325	75-petshr Note 1
1019	C₈H₃N₃O₂		Phthalimide, 3,6-diamino-				1660-15-7
cr-g	8.89330	5185.434	1.945	461/508	460/510 C	474.08/0.01	56-klo Note 9
1020	C₈H₅Cl₂N		Phenylacetoneitrile, α, α-dichloro-				40626-45-7
l-g	6.98832	2282.044	-38.834	329/497	327/500 C	496.84/101.325	47-stu
1021	C₈H₅NO		Phenyl gluoxylonitrile				613-90-1
cr-g	10.9699	4108	0.000	292/304	285/304 D	294.06/0.001	69-lebdne Note 1
l-g	7.00270	2243.160	-32.355	317/481	315/485 C	481.29/101.325	47-stu
1022	C₈H₅NO₂		Phthalimide				85-41-6
cr-g	9.1389	4326	0.000	378/418	378/420 C	388.37/0.01	56-klo Note 32
1023	C₈H₅N₃		Pyridinium dicyanomethylide				27032-01-5
cr-g	12.12857	6572.181	0.000	403/440	400/444 D	434.42/0.001	67-boyguh
1024	C₈H₆BrN		2-Bromobenzyl cyanide				19472-74-3
l-g	6.99147	2160.23	-82.068	358/432	348/442 A		73-boufri
1025	C₈H₆BrN		α-Bromophenyl acetoneitrile				5798-79-8
l-g	10.64014	5041.659	82.414	303/424	300/426 D	424.74/5	47-bal
1026	C₈H₆ClNO₃		2-Chloro-2'-nitroacetophenone				22751-23-1
cr-g	13.09264	5247.629	-4.766	273/333	273/333 C	330.85/0.001	47-bal-1 Note 34
1027	C₈H₆ClNO₃		Benzeneacetyl-chloride, 3-nitro-				99-47-8
cr-g	13.00100	5569.036	-3.745	273/343	270/345 C	331.32/0.0001	47-bal-1 Note 34
1028	C₈H₆N₂O₂		3-Amino-phthalimide				2518-24-3
cr-g	10.990	5655	0.000	386/459	385/460 C	435.33/0.01	56-klo Note 32
1029	C₈H₆N₂O₂		4-Amino-phthalimide				3676-85-5
cr-g	13.033	7067	0.000	444/497	442/498 C	470.10/0.01	70-knomir Note 2

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> _b [K]/ <i>P</i> _b [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], (<i>E</i>)	<i>C</i> [K], (<i>F</i>)				
1030 cr-g	C₈H₆N₂Se 11.4698	4735.6	4-Phenyl-1,2,3-selenadiazole 0.000	327/345	325/347 D	327.27/0.001	25660-64-4 73-arssha Note 2
1031 l-g	C₈H₇N 6.58237	1877.926	2-Tolyl isocyanide -46.415	298/457	393/459 C	456.74/101.325	10468-64-1 47-stu
1032 l-g	C₈H₇N 6.64626	2131.363	<i>p</i>-Toluonitrile -32.160	315/491	313/494 C	491.45/101.325	104-85-8 47-stu
1033 l-g	C₈H₇N 6.56980	1989.83	2-Toluonitrile -42.418	310/478	308/480 C	478.39/101.325	529-19-1 47-stu
1034 cr-g	C₈H₇N 5.66822	1601.358	Indole -108.956	291/319	200/320 D	317.79/0.01	120-72-9 54-servoi
1035 l-g	C₈H₇N 6.85512	2259.090	Phenyl acetonitrile -40.895	333/506	331/508 C	506.74/101.325	140-29-4 79-strjac, 47- stu
1036 l-g	C₈H₇NO 6.2991	2208.594	Benzyl isocyanate 0.000	333/393	332/395 C	350.62/1	3173-56-6 71-zhumel
1037 cr-g	C₈H₇NO₃ 13.3718	5746.6	3'-Nitroaceto-phenone 0	293/343	283/353 C		121-89-1 79-dykrep
1038 l-g	C₈H₇NO₃ 13.3502	5409.87	2'-Nitroaceto-phenone 0	293/333	283/343 C		577-59-3 79-dykrep
1039 l-g	C₈H₇NO₄ 7.099	2930	2-Nitrobenzoic acid, methyl ester 0.000	423/453	420/455 D	431.26/2	606-27-9 73-salsar Note 2
1040 l-g	C₈H₇NO₄ 9.04254	3714.035	2-(Nitrophenyl) acetate 1.484	373/526	371/528 C	526.32/101.325	610-69-5 47-stu
1041 l-g	C₈H₇NS 7.89754	2791.137	3-Methyl-benzothiazole -24.988	343/498	341/500 C	498.72/101.325	120-75-2 47-stu
1042 l-g	C₈H₇NS 7.53525	2643.477	Benzyl isothiocyanate -38.237	353/516	352/517 C	516.26/101.325	622-78-6 47-stu
1043 cr-g	C₈H₇N₃O₆ 11.245	4396.5	(2,2,2-Trinitroethyl) benzene 0.000	293/308	290/310 C	308.63/0.001	38677-56-4 72-pepmat Note 2
1044 cr-g	C₈H₇N₃O₆ 14.95	6779	2,4-Dimethyl-1,3,5-trinitrobenzene 0	318/412	318/412 C	377.66/0.001	632-92-8 78-cunpal Note 2
1045 l-g	C₈H₈N₂O₃ 5.8549	2300	2'-Nitroacetanilide 0.000	473/593	472/598 D	597.51/101.325	552-32-9 73-salsar Note 2

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1046	C₈H₉ClNO₅PS		O,O-Dimethyl-O-(3-chloro-4-nitro-phenyl)thio-phosphate, chlorthion				500-28-7
l-g	10.2115	4807.8	0	283/409	282/409 D		84-dykrep
1047	C₈H₉N		2-Methyl-5-vinylpyridine				140-76-1
l-g	5.89215	1367.653	-104.244	342/459	340/461 C	456.15/101.325	61-farkut, 61-frolog Note 2
1048	C₈H₉NO		2-Phenylacetamide				103-81-1
cr-g	8.13988	3218.412	-68.275	330/351	328/354 C	333.39/0.0001	60-aih
1049	C₈H₉NO		Acetanilide				103-84-4
cr-g	10.35138	4553.016	0.000	317/336	315/338 C	328.16/0.0003	60-aih
l-g	7.36097	2910.990	-33.534	387/377	385/379 C	577.11/101.325	47-stu
l-g	7.22624	2769.31	-46.48	473/577	463/587 B	577.15/101.325	79-dykrep
1050	C₈H₉NO		N-Methyl-benzamide				613-93-4
cr-g	8.7448	3910.1	0	297/321	293/327 A		79-dykrep
cr-g	7.09592	2561.197	-77.837	308/330	306/335 C	308.66/0.0001	60-aih
1051	C₈H₉NO		Acetophenone, 4'-amino-				99-92-3
cr-g	14.17332	7090.950	68.530	314/338	312/340 C	321.66/0.0001	60-aih
1052	C₈H₉NO₂		4-Nitroethyl benzene				100-12-9
l-g	7.07943	2417.701	-43.152	353/424	351/425 B	384.66/1	54-vilhal Note 3
1053	C₈H₉NO₂		Anthranilic acid methyl ester				134-20-3
cr-g	11.61213	3357.682	0.000	287/299	283/299 D	289.15/1	54-servoi Note 30
l-g	12.15190	3518.410	0.000	297/320	299/323 D	307.21/5	54-servoi
l-g	6.65833	2299.942	-45.448	350/540	348/542 C	539.78/101.325	47-stu
1054	C₈H₉NO₂		2-Nitroethylbenzene				612-22-6
l-g	6.90382	2209.786	-49.121	353/424	351/425 B	369.20/1	54-vilhal Note 3
1055	C₈H₉NO₂		2-Nitro-1,3-dimethyl benzene				81-20-9
l-g	6.10786	1723.367	-79.143	375/498	374/500 C	499.26/101.325	54-kobbre
1056	C₈H₉NO₂		1,2-Dimethyl-3-nitrobenzene				83-41-0
l-g	6.02738	1656.94	-106.693	384/518	374/528 B		84-dykrep
1057	C₈H₉NO₂		4-Nitro-1,3-dimethylbenzene				89-87-2
l-g	6.56521	2096.029	-57.167	338/518	336/520 C	516.87/101.325	47-stu
1058	C₈H₉NO₂		1,2-Dimethyl-4-nitrobenzene				99-51-4
l-g	5.87679	1592.67	-124.971	399/536	389/546 B		84-dykrep
1059	C₈H₉NO₇		2(Acetyloxy)-2,2-dihydro-5-nitro-2-furancarboxylic acid methyl ester				500072-74-2
cr-g	9.475	4659.1	0.000	333/363	333/363 C	345.76/0.0001	99-svo

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1060 l-g	C₈H₁₀F₃NO₃ 7.675	3026	N-Trifluoroacetyl-levo-proline methyl ester 0.000	303/523	303/523 C	453.33/10	61274-28-0 60-weykli Note 2
1061 l-g	C₈H₁₀F₃NO₅ 7.505	3040	N-Trifluoroacetyl-levo-aspartic acid, dimethyl ester 0.000	303/423	303/423 C	405.06/1	688-09-5 60-weykli Note 2
1062 l-g	C₈H₁₀F₃NO₅ 7.505	3040	N-Trifluoroacetyl-L-2-amino-succinamic acid, dimethylester 0.0	303/423	303/423 D		81084-01-7 79-dykrep
1063 l-g	C₈H₁₀N 6.69965	1780.882	Diisobutyl amine -32.841	268/412	267/414 C	412.24/101.325	110-96-3 47-stu
1064 cr-g	C₈H₁₀N₂O₂ 11.210	5163	4-Nitro-N,N-dimethylaniline 0.000	344/366	344/366 C	363.34/0.001	100-23-2 56-maj-1 Note 2
1065 l-g	C₈H₁₀N₂O₂ 6.895	2730	3-Nitro-N,N-dimethylaniline 0.000	427/558	427/560 C	558.36/101.325	619-31-8 32-sanjos Note 2
1066 cr-g	C₈H₁₀N₄O₂ 3.48187	1433.104	Caffeine -172.375	349/356	347/358 B	354.25/0.00004	58-08-2 85-kamzie
1067 l-g	C₈H₁₁BN₄ 6.615	2480	4,5-Dihydro-1,4-dimethyl-5-phenyl-1H-tetrazaborole 0	339/383	339/383 D		55650-35-6 84-dykrep
1068 l-g	C₈H₁₁N 7.35025	2529.834	N-Ethylaniline -3.855	312/477	310/480 C	477.20/101.325	103-69-5 47-stu
1069 l-g	C₈H₁₁N 7.94530	2757.784	4-Methyl benzylamine 0.000	353/466	352/467 D	464.31/101.325	104-84-7 58-ano-15
1070 l-g l-g	C₈H₁₁N 5.97673 6.03286	1412.809 1445.873	2,4,6-Collidine		295/381 B 381/446 B	355.87/5 443.81/101.325	108-75-8 99-svo 99-svo
			-88.182 -84.775	297/381 381/444			
1071 l-g	C₈H₁₁N 5.16932	937.532	2-Propylpyridine -144.325	333/440	333/442 D	440.67/101.325	622-39-9 64-carbia
1072 l-g	C₈H₁₁N 5.47465	17716.296	4-Propylpyridine -63.904	294/374	292/346 C	361.06/0.5	1122-81-2 91-sakueo, 64-carbia
1073 l-g	C₈H₁₁N 6.36432	1737.989	N,N-Dimethyl-aniline -67.436	363/760	362/762 C	466.18/101.325	121-69-7 57-crujos, 47-stu
1074 l-g	C₈H₁₁N 9.68278	4132.716	3-Propylaniline 94.707	350/371	348/374 B	365.31/5	4673-31-8 64-carbia
1075 l-g	C₈H₁₁N 7.02336	2270.586	4-Ethylaniline -37.726	325/490	325/492 C	490.25/101.325	589-16-2 70-sushol, 49-dreshr

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1076	C₈H₁₁N		2,6-Dimethylaniline				87-62-7
l-g	6.76029	2196.701	-29.256	317/491	316/494 C	491.27/101.325	47-stu
1077	C₈H₁₁N		2,4-Dimethylaniline				95-68-1
l-g	7.18572	2301.716	-40.190	326/484	325/486 C	484.54/101.325	47-stu
1078	C₈H₁₁N		α-Methyl-benzylamine				98-84-0
l-g	6.59008	1917.31	0	292/318	294/314 D		79-dykrep
1079	C₈H₁₁NO		2-Anilinoethanol				122-98-5
l-g	7.56312	2858.066	-38.377	377/552	375/555 C	552.66/101.325	47-stu
1080	C₈H₁₁NO		4-Ethoxybenzen-amine				156-43-4
l-g	6.29024	1750.62	-113.2	421/523	411/533 C		79-dykrep
1081	C₈H₁₁NO		2-Ethoxyaniline				94-70-2
l-g	7.53464	2608.437	-29.807	340/501	338/503 C	501.59/101.325	47-stu
1082	C₈H₁₁N₅		8-Ethyl-9-methyl-9H-purin-6-amine				116988-56-8
cr-g	11.83110	6022.830	0.000	364/373	362/375 B	368.28/0.00003	87-kamzie
1083	C₈H₁₂N₂		Suberic acid, dinitrile				629-40-3
l-g	9.36488	4016.416	-0.806	303/338	301/340 C	325.63/0.001	60-woomur
1084	C₈H₁₂N₂O₂		1,3-Dimethyl-5-ethyluracil				31703-08-9
cr-g	12.79201	5183.452	0.000	299/317	297/319 B	308.69/0.0001	83-coljim
1085	C₈H₁₂N₂O₂		1,3-Dimethyl-6-ethyluracil				49786-02-9
cr-g	11.58154	5019.004	0.000	309/315	307/317 B	311.65/0.00003	95-zie-5
1086	C₈H₁₂N₂O₂		1,6-Dimethyl-3-ethyluracil				101251-31-4
cr-g	8.09039	4021.901	0.000	307/314	305/316 C	311.43/0.000015	95-zie-5
1087	C₈H₁₂N₂O₂		1,3,5,6-Tetramethyluracil				59264-09-4
cr-g	12.62481	5454.165	0.000	316/322	314/325 C	318.07/0.00003	95-zie-5
1088	C₈H₁₂N₂O₂		Hexamethylene diisocyanate				822-06-0
l-g	2.75759	276.762	-298.005	403/453	400/456 C	455.47/10	60-golkuc
1089	C₈H₁₂N₄		Azoethane, 1,1'-dimethyl 1,1'-dicarbonitrile				500072-70-8
cr-g	10.8219	4535	0.000	288/313	288/313 C	305.97/0.0001	99-svo
1090	C₈H₁₃N₃O		1,N4-Dimethyl-5-ethylcytosine				34171-36-3
cr-g	13.65760	6944.607	0.000	370/378	368/380 C	372.21/0.00001	95-zie-6
1091	C₈H₁₃NSi		1,1-Dimethyl-1-phenylsilylamine				60755-66-0
l-g	16.22	14465.4	461.83	384/483	384/483 C		84-dykrep
1092	C₈H₁₄ClN₅		2-Chloro-4-(ethylamino)-6-(isopropylamino)-1,3,5-triazine				1912-24-9
cr-g	13.17340	6073.493	0.000	324/354	322/356 D	353.66/0.0001	82-grafos
1093	C₈H₁₄N₂O₂		Acetylproline, N-methylamide-				24847-46-9
cr-g	7.7719	3608.9	0.000	308/318	308/319 C	314.61/0.0002	55-aih
cr-g	7.6268	3169.6	0.000	319/336	319/336 C	331.24/0.005	55-aih

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1094	C₈H₁₅N		Caprylonitrile				124-12-9
l-g	6.83860	2098.533	-41.197	293/374	290/374 D	348.06/1	41-ralsel, 33-hei
l-g	6.36404	1794.549	-66.244	374/480	374/482 B	478.00/101.325	71-meyren
1095	C₈H₁₅N		3-Azabicyclo-[3,2,2]nonane				283-24-9
cr-g	8.032	2727	0.000	303/443	303/453 D	452.52/101.325	64-wulwes
1096	C₈H₁₅NO		Heptyl isocyanate				4747-81-3
l-g	8.06868	2792.999	0.000	326/461	323/464 D	460.67/101.325	58-ulsboc
1097	C₈H₁₅NO		Methacrylic acid, N-tert-butyl amide				6554-73-0
l-g	6.35973	1606.819	-97.269	391/433	390/469 C	466.31/101.325	50-heysta
1098	C₈H₁₅NO		trans-Octenoic acid, amide				900000-26-2
cr-g	3.82828	846.382	-204.462	363/393	361/396 C	379.76/0.1	39-bru
1099	C₈H₁₅NO₂		Methacrylic acid, 2-(dimethylamino)-ethyl ester				2867-47-2
l-g	6.82635	2009.430	-43.150	372/460	372/460 C	459.99/101.325	72-pavkir-1
1100	C₈H₁₅NO₂		Piperidine, 1-lactoyl-1-(2-Hydroxypropanoyl) piperidine				500072-71-9
l-g	8.33113	3451.814	11.949	354/403	352/405 C	402.38/1	50-ratfis
1101	C₈H₁₅NO₃		N,N-Diethyloxamic acid, ethyl ester				5411-58-5
l-g	7.33435	2668.484	-24.196	349/525	347/527 C	524.98/101.325	47-stu
1102	C₈H₁₅N₃S		2-Methylthio-4-methylamino-6-isopropopylamino-1,3,5-triazine				1014-69-3
cr-g	11.2259	5302	0.000	323/403	293/403 D	400.88/0.01	64-frista
1103	C₈H₁₅N₅O		2-Methoxy-4,6-bis(ethylamino)-1,3,5-triazine				673-04-1
cr-g	11.0189	5130	0.000	323/403	293/403 D	394.04/0.01	64-frista
1104	C₈H₁₅N₅S		2-Methylthio-4,6-bis(ethylamino)-1,3,5-triazine				1014-70-6
cr-g	11.039	5293	0.000	323/407	293/406 D	405.94/0.01	64-frista
1105	C₈H₁₅N₅S		2-Methylthio-3-methylamino-6-isopropylamino-1,3,5-triazine				900000-27-3
cr-g	11.2259	5302	0	323/403	323/403 D		79-dykrep
1106	C₈H₁₆N₂O₂		N-Acetyl-D-leucine amide				16624-68-3
cr-g	11.29	5295	0.000	374/401	374/401 D	398.42/0.01	99-svo
1107	C₈H₁₇Cl₂N		N-tert-Butyl bis(2-chloroethyl) amine				10125-86-7
l-g	8.2592	3050.9	0.000	273/333	273/344 D	329.50/0.1	48-redcha-3 Note 2
1108	C₈H₁₇Cl₂N		N-Butyl bis(2-Chloroethyl) amine				42520-97-8
l-g	8.40851	3169.8	0.000	273/379	272/381 D	376.98/1	48-redcha-3 Note 2
1109	C₈H₁₇Cl₂N		N-Isobutyl bis(chloroethyl) amine				87289-70-1
l-g	8.54732	3152.5	0.000	273/333	273/352 D	330.20/0.1	48-redcha-3 Note 2
1110	C₈H₁₇Cl₂N		N-sec-Butyl bis(2-chloroethyl) amine-				900000-28-4
l-g	8.29174	3109.5	0.000	273/345	273/350 D	334.65/0.1	48-redcha-3

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1111	C₈H₁₇N		Octyl amine				111-86-4
l-g	6.43492	1732.819	-61.303	308/452	306/454 C	452.53/101.325	16-grukra
1112	C₈H₁₇NO		Butyric acid, N,N-diethylamide				1114-76-7
cr-g	5.94465	2083.647	4.986	298/393	296/398 C	345.52/1	68-davbat
1113	C₈H₁₇NO		1-Diethylamino-3-butanone				3299-38-5
cr-g	14.045	5783	0	325/374	325/374 D		79-dykrep
1114	C₈H₁₇NO		Capryl amide				629-01-6
cr-g	14.045	5783	0.000	325/374	320/375 D	360.42/0.01	59-davjon-1 Note 2
1115	C₈H₁₇NO		2-Octanone oxime				7207-49-0
l-g	11.24090	3527.138	0.000	293/327	291/325 D	313.78/1	62-geiqui-1
1116	C₈H₁₇NO		3-Octanone oxime				7207-50-3
l-g	9.275	3508	0	293/323	293/323 D		79-dykrep
1117	C₈H₁₇NO		4-Octane oxime				7207-51-4
l-g	7.68293	1573.779	-104.039	293/323	291/325 C	308.88/1	62-geiqui-1
1118	C₈H₁₇NO		Caprylaldehyde oxime				929-55-5
l-g	8.63486	1952.570	-90.107	313/343	312/345 D	316.23/1	62-geiqui-1
1119	C₈H₁₇NO₂		L-Leucine, ethyl ester				2743-60-4
l-g	22.83289	29380.822	949.055	333/449	331/453 D	396.66/10	29-takyag Note 27
1120	C₈H₁₇NO₂		Lactic acid, N-pentylamide				500072-72-0
l-g	9.7598	4267.555	0.000	376/442	373/444 C	437.26/1	50-ratfis Note 27
1121	C₈H₁₇NO₂		Lactic acid, N-isopentylamide				500072-73-1
l-g	9.32195	4025.350	0.000	386/432	385/434 C	431.88/1	50-ratfis Note 27
1122	C₈H₁₇NO₂		(1-Methylheptyl)-nitrite				7214-62-2
l-g	6.21409	2002.784	0.000	313/338	310/340 C	322.30/1	35-elkkuh
1123	C₈H₁₈N₂O		2,3,5,6-Tetra-methylpiperazine				6135-46-2
l-g	6.21099	1666.245	-59.266	359/460	356/463 C	455.49/101.325	47-stu
1124	C₈H₁₈N₂O		1-Butanamine, N-butyl-N-nitroso-				924-16-3
cr-g	6.49707	1990.785	-69.377	273/389	272/390 B	375.79/1	99-svo
1125	C₈H₁₉N		2-Ethylhexylamine				104-75-6
l-g	7.11804	2158.040	-18.534	341/446	340/448 C	440.66/101.325	70-mel Note 27
1126	C₈H₁₉N		tert-Octylamine				107-45-9
l-g	4.55642	453.826	-235.244	413/489	411/489 B	413.17/101.325	70-kobmat Note 6,9
l-g	10.15621	7745.028	559.294	489/545	489/545 B	522.99/1000	70-kobmat Note 6,9

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1127	C₈H₁₉N		Dibutyl amine				111-92-2
l-g	6.38285	1611.180	-64.654	286/432	284/435 B	432.74/101.325	70-mel, 61-dre
1128	C₈H₁₉N		Butyl isobutyl amine				20810-06-4
l-g	7.115	2154	0.000	313/423	300/425 D	421.59/101.325	62-bededm Note 2
1129	C₈H₁₉N		3-Methylamino-heptane				63834-43-5
l-g	7.3013	2342.5	0	341/447	341/447 D		79-dykrep
1130	C₈H₁₉NO₂Si		N,N-Diethyl(tri-methylsilyl)-carbamate				18279-61-3
l-g	7.03076	2001.34	-46.53	326/443	316/453 C		84-dykrep
1131	C₈H₂₀ClN		Dibutyl ammonium chloride				6287-40-7
l-g	0.62968	66.929	-613.887	543/563	543/566 C	565.05/100	67-kis Note 33
1132	C₈H₂₀N₂		Tetraethylhydrazine				4267-00-9
l-g	6.30030	1927.485	17.379	322/367	320/370 B	346.28/10	43-weseuc
l-g	6.04527	1747	0	463/563	453/573 D		79-dykrep
1133	C₈H₂₀N₂		N,N,N',N'-Tetramethyl-1,3-butanediamine				97-84-7
l-g	7.19139	2222.564	-7.552	336/434	334/442 C	436.15/101.325	70-mel Note 27
1134	C₈H₂₀N₂O₂S		Sulfamide, tetraethyl				2832-49-7
l-g	10.43897	6042.368	188.113	407/528	406/530 D	528.38/101.325	78-lukmak-1
1135	C₈H₂₃N₅		Tetraethylene pentamine				112-57-2
l-g	5.62029	1614.119	-173.233	467/558	465/560 C	522.59/10	70-mel Note 27
1136	C₈H₂₄N₄Si		Octamethylsilan-tetramine				1624-01-7
l-g	6.22888	1996.56	0	364/415	354/425 D		84-dykrep
1137	C₉F₁₇NO₃S		1-Octanesulfonyl-isocyanate				34834-20-3
l-g	6.79631	1796.799	-90.599	324/393	324/393 B	354.98/1	74-behhaa
l-g	5.76256	1225.972	-143.211	393/471	391/473 B	469.54/101.325	74-behhaa
1138	C₉F₁₈N₂		1,1,1,3,3,3-Hexa-fluoro-N,N'-bis-[2,2,2-trifluoro-1-(trifluoromethyl)-ethylidene]-2,2-propanediamine				34451-14-4
l-g	6.76464	1791.600	-5.353	314/383	311/385 C	381.82/101.325	72-swishr
1139	C₉F₁₉NO		2,2,2-Trifluoro-N-[1,2,2,2-tetrafluoro-1-(trifluoromethyl)-ethyl]-1,2,2,2-tetra-fluoro-1-(trifluoro-methyl)ethyl ester of ethanimidic acid				54120-06-8
l-g	7.105	1965	0	< 386	< 386 C	385.35/101.325	75-petshr Note 1
1140	C₉F₂₁N		N-(Trifluoro-methyl)bis(nona-fluorobutyl)amine				514-03-4
l-g	7.58575	2273.735	0.000	309/408	310/408 D	407.48/101.325	99-svo Note 35

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> _b [K]/ <i>P</i> _b [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], (<i>E</i>)	<i>C</i> [K], (<i>F</i>)				
1141	C₉F₂₁N		Tris(heptafluoro-propyl)amine				338-83-0
l-g	6.09867	1325.878	-78.898	296/403	294/405 B	402.84/101.325	51-has, 99-svo
1142	C₉H₅Br₂NO		5,7-Dibromo-8-hydroxyquinoline				521-74-4
cr-g	9.715	4091	0	323/383	320/385 C	349.21/0.01	63-horwen Note 2
1143	C₉H₅ClN₂O₂		5-Chloro-2,4-diisocyanato-1-methylbenzene				15166-26-4
l-g	5.08236	1251.749	-162.541	373/434	370/436 C	408.83/1	71-schrud
1144	C₉H₅ClNO		7-Chloro-5-iodo-8-hydroxyquinoline				35048-13-6
cr-g	14.675	6850	0	363/383	361/385 C	366.80/0.0001	63-horwen Note 2
1145	C₉H₅Cl₂NO		5,7-Dichloro-8-hydroxyquinoline				773-76-2
cr-g	10.405	4860	0	363/383	362/385 C	370.88/0.002	63-horwen Note 2
1146	C₉H₅I₂NO		5,7-Diiodo-8-hydroxyquinoline				83-73-8
cr-g	10.995	5790	0	363/383	362/385 C	378.53/0.00005	63-horwen Note 2
1147	C₉H₆INO		5-Iodo-8-hydroxyquinoline				13207-63-1
cr-g	14.095	6200	0	363/383	362/385 C	378.14/0.005	63-horwen Note 2
1148	C₉H₆N₂O₂		2,4-Toluene diisocyanate				584-84-9
l-g	6.63765	2087.163	-73.685	293/444	290/446 C	388.13/1	75-freada
1149	C₉H₆N₂O₂		2,6-Toluene diisocyanate				91-08-7
l-g	5.75487	1506.607	-124.909	373/474	370/476 C	422.90/5	75-zhumul
1150	C₉H₆N₂O₃		8-Hydroxy-5-nitro-chinoline				4008-48-4
cr-g	12.82237	5801.960	0.000	351/367	349/368 C	359.85/0.0005	89-ribmat
1151	C₉H₇N		Isoquinoline				119-65-3
l-g	6.42063	1994.774	-63.752	313/434	313/434 B	374.43/1	88-stearc
l-g	6.20018	1834.875	-78.901	434/566	432/568 A	516.35/101.325	88-stearc

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> _b [K]/ <i>P</i> _b [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], (<i>E</i>)	<i>C</i> [K], (<i>F</i>)				
1152	C₉H₇N		Quinoline				91-22-5
l-g	6.55132	2057.925	-56.138	285/417	285/417 D	370.26/1	88-stearc, 80-vanpra, 1889-you
l-g	6.20756	1817.305	-77.890	417/519	414/521 C	510.39/101.325	88-stearc, 1889-you, 78-sebsim, 99-svo
l-g	6.31442	1912.805	-66.448	519/610	519/610 C	595.51/500	88-stearc, 78-sebsim, 88-flayes, 99-svo
l-g	6.04602	1632.152	-107.905	610/702	610/702 C	643.74/1000	99-svo, 78-sebsim, 88-flayes
l-g	6.33177	1928.542	-64.590	519/702	519/702 C	643.42/1000	88-stearc, 78-sebsim, 88-flayes, 99-svo
1153	C₉H₇NO		β-Oxobenzene-propanenitrile				614-16-4
cr-g	16.2187	5216	0	318/333	315/335 C	327.69/2	69-lebdne Note 2
1154	C₉H₇NO		2-Hydroxyquinoline				59-31-4
cr-g	12.41944	6015.852	0.000	373/391	371/393 C	382.68/0.0005	90-ribmat
1155	C₉H₇NO		4-Hydroxyquinoline				611-36-9
cr-g	12.56980	6733.368	0.000	413/433	411/435 C	424.26/0.0005	90-ribmat
1156	C₉H₇NO		8-Hydroxyquinoline				148-24-3
cr-g	12.42183	4679.851	0.000	290/304	288/306 C	297.65/0.0005	89-ribmat
1157	C₉H₈N₂O₂		3-(Methylamino) phthalimide				5972-09-8
cr-g	11.0289	5480	0	402/450	450/490 D	420.60/0.01	56-klo Note 2
1158	C₉H₉F₆NO₅		<i>N,O</i>-Bis(trifluoro-acetyl)-<i>L</i>-threonine methyl ester				1548-45-4
l-g	9.965	3785	0	323/413	323/413 D		79-dykrep
1159	C₉H₉N		3-Methylindole				83-34-1
cr-g	9.96854	3580.290	-28.735	288/334	285/336 C	304.81/0.001	57-voilyu
l-g	7.43320	2687.653	-44.505	368/540	365/542 C	539.70/101.325	47-stu
1160	C₉H₉N₃O₆		1,3,5-Trimethyl-2,4, 6-trinitrobenzene				602-96-0
cr-g	11.76	5410	0	319/398	319/398 C	366.53/0.001	78-cunpal Note 2
1161	C₉H₉NO₂		4-Acetamido-benzaldehyde				122-85-0
cr-g	11.62717	5172.781	0.000	328/346	325/348 C	331.01/0.0001	60-aih
1162	C₉H₉NO₄		3-Nitrobenzoic acid ethyl ester				618-98-4
l-g	7.14359	2717.754	-42.221	381/572	379/574 C	571.19/101.325	47-stu

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1163 cr-g	C₉H₉NO₇ 15.725	6601.8	5-Nitro-2-furaldiacetate 0	288/318	287/320 D	303.88/0.000001	92-55-7 99-svo
1164 cr-g	C₉H₁₀N₂O 9.16703	4403.242	1-Phenyl-3-pyrazolidinone 0.000	327/349	325/351 C	334.41/0.0001	92-43-3 60-aih
1165 cr-g	C₉H₁₁ClN₂O 9.60125	4221.696	3-(4'-Chloro-phenyl)-1,1-dimethylurea -54.317	303/380	300/383 D	364.71/0.0001	150-68-5 72-wie
1166 cr-g	C₉H₁₁NO 11.88238	5083.772	N-(2-Methyl-phenyl)acetamide 0.000	315/340	312/343 C	320.09/0.0001	120-66-1 60-aih
1167 cr-g	C₉H₁₁NO 11.55696	5171.828	N-(4-Methyl-phenyl)acetamide 0.000	330/351	328/354 C	339.00/0.0002	103-89-9 60-aih
1168 l-g	C₉H₁₁NO 7.1082	2951	N,N-Dimethyl-benzamide 0	373/403	369/406 D		611-74-5 79-dykrep
1169 l-g	C₉H₁₁NO 7.06180	2508.423	N-Methylacetanilide -30.247	376/527	374/529 C	526.37/101.325	579-10-2 47-stu
1170 l-g	C₉H₁₁NO₂ 5.85976	1736.267	4'-Methoxy-acetanilide -173.781	456/526	454/528 C	470.08/1	51-66-1 43-cra-1 Note 27
1171 l-g	C₉H₁₁NO₂ 9.32978	3355.264	Carbanilic acid ethyl ester -52.089	380/511	378/513 C	510.20/101.325	101-99-5 47-stu
1172 l-g	C₉H₁₁NO₂ 6.04609	1734.75	Ethyl anthranilate -113.5	433/593	423/603 C		87-25-2 79-dykrep
1173 l-g	C₉H₁₁NO₂ 15.03882	7891.242	L-Phenylalanine 0.000	450/470	448/472 C	463.13/0.01	63-91-2 65-svecly
1174 cr-g	C₉H₁₁N₃O 7.92815	3364.980	3-(1-Nitroso-2-pyrolidinyl)pyridine -68.914	273/424	269/427 D	407.85/0.01	500072-75-3 99-svo
1175 cr-g	C₉H₁₂F₃N₃O₅ 15.75	6969	N-[N-(N-[Trifluoro-acetyl]glycyl)-glycyl] glycine methyl ester 0	343/433	340/433 D	392.62/0.01	651-18-3 60-weykli Note 2
1176 l-g	C₉H₁₂N₂ 7.26213	2079.209	Acetone phenyl hydrazone -113.245	389/453	387/454 B	430.04/5	103-02-6 23-rec
1177 cr-g	C₉H₁₂N₂O 12.7517	5368.42	1,1-Dimethyl-3-phenylurea -13.15	335/400	325/408 C		101-42-8 97-trcnh
1178 cr-g	C₉H₁₃ClN₆ 8.26555	4770.187	2-[[4-Chloro-6-(ethylamino)-1,3,5-triazino-2-yl]-amino]-2-methyl-propane 0.000	338/366	335/369 D	359.59/0.00001	21725-46-2 82-grafos
1179 l-g	C₉H₁₃N 5.37125	1233.521	1-Phenyl-2-propylamine -113.540	293/354	290/357 D	343.19/1	300-62-9 41-jaevan, 84-laweli
	l-g	8.133	2792	0	333/353	329/359 D	79-dykrep

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1180	C₉H₁₃N		2,4,6-Trimethyl-aniline				88-05-1
l-g	7.54643	2547.545	-39.039	341/477	339/479 C	474.71/50	47-stu
1181	C₉H₁₃N		4-Isopropylaniline				99-88-7
l-g	7.11662	2371.862	-36.244	333/501	331/502 B	500.32/101.325	47-stu
1182	C₉H₁₃N		4-tert-Butyl pyridine				3978-81-2
l-g	7.91798	2711.242	0.000	283/304	281/306 C	294.09/0.05	99-svo
1183	C₉H₁₃N		N,N-Dimethyl-2-toluidine				609-72-3
l-g	6.17574	1592.744	-76.161	301/458	299/461 C	458.11/101.325	47-stu
1184	C₉H₁₃N		N,N-Dimethyl-4-toluidine				99-97-8
l-g	5.67719	1343.182	-118.038	323/483	320/485 C	483.88/101.325	47-stu
1185	C₉H₁₃N₅		9-Methyl-8-propyl-9H-purin				117954-97-9
cr-g	13.20504	6490.759	0.000	364/370	363/371 B	368.73/0.00004	87-kamzie
1186	C₉H₁₄F₃NO₃		N-Trifluoroacetyl-L-leucine methyl ester				1115-39-5
l-g	7.845	2922	0	273/463	273/463 D	372.47/1	60-weykli Note 1
1187	C₉H₁₄N₂		Azelaic acid dinitrile				1675-69-0
l-g	9.6213	4201	0	308/341	305/343 C	332.85/0.001	60-woomur Note 2
1188	C₉H₁₄N₂O₂		1,3-Dimethyl-6-propyluracil				28267-45-0
cr-g	13.75844	5748.032	0.000	310/317	310/317 C	314.42/0.00003	95-zie-5
1189	C₉H₁₄N₂O₂		1,6-Dimethyl-3-propyluracil				151985-84-1
cr-g	14.65464	6143.979	0.000	311/317	311/317 C	312.60/0.00001	95-zie-5
1190	C₉H₁₅NOS		Isopropyl-2-propynylcarbamo-thioic acid S-ethyl ester				59300-33-3
l-g	10.08334	3802.624	0.000	298/314	296/315 C	307.05/0.005	76-dep Note 7
1191	C₉H₁₅NOS		Propyl-2-propynyl-carbamothioic acid S-ethyl ester				59300-32-2
l-g	8.69720	3376.279	0.000	298/314	296/315 C	306.98/0.005	76-dep Note 7
1192	C₉H₁₅N₃O		1,N4-Dimethyl-5-propylcytosine				145729-67-5
cr-g	13.44960	6942.451	0.000	373/380	373/380 C	376.29/0.00001	95-zie-6
1193	C₉H₁₆ClN₅		1-Chloro-4,6-bis(isopropylamino)-1,3,5-triazine				139-40-2
cr-g	13.8789	6533	0	323/403	320/405 C	365.40/0.0001	64-frista Note 2
1194	C₉H₁₆NO₂		2,2,6,6-Tetra-methyl-4-oxo-1-piperidinyloxy				2896-70-0
cr-g	11.70868	4274.576	0.000	275/304	271/307 D	290.62/0.001	65-kalroz-1
1195	C₉H₁₆N₂O₂		Acetylimidazole diethylacetate				500072-76-4
cr-g	4.61368	2195.807	0.000	298/353	294/357 D	332.01/0.01	87-gutpik
1196	C₉H₁₇N		Octyl cyanide, Pelargononitrile				2243-27-8
l-g	6.43357	1914.180	-66.375	328/500	326/502 C	498.68/101.325	41-ralsel Note 3

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1197 cr-g	C₉H₁₇NO 13.85792	5845.693	<i>trans</i> -Nonenoic acid amide 0.000	383/394	381/396 C	385.63/0.05	14952-05-7 39-bru Note 7
1198 l-g	C₉H₁₇NO₂ 11.86463	4437.728	1-Hydroxy-2,2,6,6-tetramethyl-4-oxopiperidine 0.000	288/329	284/333 D	320.08/0.01	3637-11-4 72-jakvan
1199 l-g	C₉H₁₇NO₃ 8.65197	3532.433	<i>N</i> -Acetyl- <i>DL</i> -valine methyl ester -0.078	381/487	380/488 C	461.72/10	56430-36-5 53-melvio Note 9
1200 l-g	C₉H₁₇NO₃S 9.28598	4259.890	<i>N</i> -Acetyl- <i>DL</i> -methionine ethyl ester -0.188	431/521	430/522 C	496.27/5	33280-93-2 53-melvio Note 9
1201 cr-g	C₉H₁₇N₅O 10.428	4933	2-Methoxy-4-ethylamino-6-isopropyl-amino-1,3,5-triazine 0	323/403	321/405 C	367.37/0.001	1610-17-9 64-frista Note 1
1202 cr-g	C₉H₁₇N₅S 11.036	5270	2-Methylthio-4-ethylamino-6-isopropylamino-1,3,5-triazine 0	323/403	323/405 C	375.46/0.001	834-12-8 64-frista Note 1
1203 cr-g	C₉H₁₈NO₂ 13.585	5300	4-Hydroxy-2,2,6,6-tetramethyl-piperidine 1-oxide 0	293/318	293/318 D		13075-58-6 79-dykrep
1204 cr-g	C₉H₁₈NO₂ 13.54409	5292.863	4-Hydroxy-2,2,6,6-tetramethyl-1-piperidinyloxy 0.000	293/319	290/321 C	301.69/0.0001	2226-96-2 65-kalroz-1
1205 l-g	C₉H₁₈N₂ 7.6835	3070	2-(Diethylamino)-pentanenitril 0	283/326	280/328 C	317.03/0.01	19340-91-1 68-louurr Note 1
1206 cr-g	C₉H₁₈N₂O 11.985	4350	Triacetoneamine oxime 0	275/303	271/309 D		4168-79-0 79-dykrep
1207 cr-g	C₉H₁₈N₂O₂S 11.55973	4912.081	2-Butanone, 3,3-dimethyl-1-(methyl-thio)-<i>O</i>-[(methyl-amino)carboxyl]-oxime 0.000	298/329	294/332 D	315.69/0.0001	39196-18-4 76-dep
1208 l-g	C₉H₁₉N 4.98598	865.341	<i>N,N</i> , <i>-</i> Diethyl-4-pentenylamine -139.961	338/430	335/432 C	430.32/101.325	13173-21-2 22-keytay
1209 l-g	C₉H₁₉NO 6.28686	1760.830	1-Cyclohexyl-amino-2-propanol -99.779	345/512	343/513 B	511.08/101.325	103-00-4 59-mcdshr
1210 cr-g	C₉H₁₉NO 14.379	5997	Pelargonamide, Nonamide 0	353/370	350/370 C	366.14/0.01	1120-07-6 59-davjon-1
1211 cr-g	C₉H₁₉NO₂ 12.43206	5342.198	1,4-Dihydroxy-2,2,6,6-tetramethyl-piperidine 0.000	313/349	309/352 D	325.11/0.0001	3637-10-3 65-kalroz-1
1212 l-g	C₉H₁₉NO₂ 14.48935	5736.910	Heptylcarbamic acid methyl ester 0.000	368/409	366/411 C	395.94/1	35601-84-4 58-ulsboc Note 2

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1213 l-g	C₉H₁₉NO₂ 9.63912	Lactic acid N-hexylamide 4299.238	0.000 383/452	381/454 C	404.10/0.1	500072-77-5 50-ratfis Note 27	
1214 l-g	C₉H₂₀ClF₃N₂OS 6.755	Chloro-bis(N-ethyl-ethanaminato)oxo-(trifluoromethyl) sulfur 2309	0 L	< 486 D	486.18/101.325	63265-74-7 77-kitshr Note 1	
1215 l-g	C₉H₂₀ClF₃N₂S 6.325	Chlorobis(N-ethylethanaminato)-(trifluoromethyl) sulfur 2069	0 L	< 479 D	479.01/101.325	63265-72-5 77-kitshr Note 1	
1216 l-g	C₉H₂₀N₂O 11.49	1,3-Dibutylurea 5280	0 354/465	354/466 D		1792-17-2 94-trcnh	
1217 cr-g	C₉H₂₀N₂O 30.671	N,N'-Di-tert-butyl urea 11503	0 323/372	320/372 C	352.09/0.01	5336-24-3 99-svo Note 2	
1218 cr-g	C₉H₂₀N₂O 15.399	Octylurea 6761.5	-11.15 358/370	352/380 C		2158-10-3 94-trcnh	
1219 cr-g	C₉H₂₀N₂O 7.00346	Tetraethyl-carbamide 1947.967	-71.331 273/369	271/371 C	314.72/0.1	1187-03-7 90-kozsmi	
1220 l-g	C₉H₂₁N 6.41415	N-Methyloctyl-amine 1719.3	-69.15 365/508	355/518 C	459.85/101.325	2439-54-5 79-dykrep	
1221 l-g	C₉H₂₁N 6.32537	Nonyl amine 1746.214	-71.789 324/476	323/478 B	476.04/101.325	112-20-9 40-ralsel Note 3	
1222 l-g	C₉H₂₁N 6.38073	Tripropylamine 1599.1	-64.15 341/475	331/485 C	429.65/101.325	102-69-2 79-dykrep	
1223 l-g	C₉H₂₁NO₃ 8.86529	1,1',1''-Nitrilo tris(2-propanol) 3939.670	0.000 428/574	426/576 C	574.33/101.325	122-20-3 71-zia	
1224 l-g	C₉H₂₂ClN₂PS 6.5986	N, N'-Bis(1-Methylpropyl)-diamide(chloro-methyl)-thio-phosphonate 3490	0 333/368	333/368 D		58023-20-4 84-dykrep	
1225 l-g	C₉H₂₂N₂ 5.94832	1-Amino-1,1,3,5-tetramethyl-4-azahexane 1366.957	-104.405 338/452	334/455 D	451.12/101.325	500072-78-6 47-brahan	
1226 l-g	C₉H₂₂N₂S₂ 9.11867	Diethylammonium-N,N-diethyldithio-carbamate 1931.516	-133.813 298/338	295/341 D	324.70/0.1	1518-58-7 79-cavhil-1 Note 20	
1227 l-g	C₁₀H₆N₂O₄ 7.767	1,5-Dinitro-naphthalene 4101.9	0 506/617	502/620 C	580.35/5	605-71-0 76-harosa Note 2	

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1228 l-g	C₁₀H₆N₂O₄ 7.767		1,8-Dinitro-naphthalene 4101.9 0	553/617	550/618 C	580.35/5	602-38-0 76-harosa Note 2
1229 cr-g l-g	C₁₀H₇NO₂ 8.41161 7.8959	3613.519 3468.4	1-Nitronaphthalene 0.000 0	309/327 332/347	307/328 C 332/350 C	316.65/0.001 340.14/0.005	86-57-7 74-radkit 50-nitsek Note 2
1230 l-g	C₁₀H₈N₂O₂ 5.35246	2437.795	1,3-Bis(isocyanato-methyl)benzene 0.000	403/473	400/475 D	455.45/1	3634-83-1 71-zhumel
1231 l-g	C₁₀H₈N₂O₂ 6.42221	2882.078	1,4-Bis(isocyanato-methyl)benzene 0.000	403/474	400/477 D	448.77/1	1014-98-8 75-zhusel-1
1232 l-g	C₁₀H₈N₂O₂ 7.44110	2590.762	Ethyl-diisocyanato-benzene mixed isomers -42.687	373/474	370/476 C	444.91/10	64711-83-7 77-zhumel
1233 cr-g	C₁₀H₈N₂O₃ 11.020	5667	3-Acetamido-phthalimide 0	428/468	427/470 C	459.95/0.05	6118-65-6 56-klo Note 1
1234 l-g	C₁₀H₉N 7.01432	2693.598	1-Naphthylamine -36.052	377/574	375/576 B	573.85/101.325	134-32-7 47-stu
1235 l-g l-g l-g	C₁₀H₉N 8.50152 7.14723 6.30942	3202.994 2506.171 1863.717	2-Methylquinoline 0.000 -31.248 -87.925	281/313 281/443 443/522	279/315 C 280/443 D 441/524 B	305.00/0.01 305.23/0.01 520.97/101.325	91-63-4 80-vanpra 80-vanpra 61-mal Note 9
1236 cr-g l-g	C₁₀H₉N 8.4859 6.88978	3859 2604.31	2-Naphthalenamine 0 -46.07	283/323 388/579	280/325 C 386/589 C	309.07/0.0001	91-59-8 68-karrab 79-dykrep
1237 l-g	C₁₀H₉N 6.14128	1754.682	3-Methyliso-quinoline -102.038	449/529	447/530 B	526.33/101.325	1125-80-0 64-malwes Note 2
1238 l-g	C₁₀H₉N 6.08211	1708.48	3-Methylquinoline -107.253	443/528	442/529 A	526.37/101.325	612-58-8 99-svo Note 2
1239 l-g	C₁₀H₉N 6.39888	1949.864	4-Methylquinoline -95.029	463/540	461/541 B	538.87/101.325	491-35-0 61-mal Note 9
1240 l-g	C₁₀H₉N 6.04866	1744.748	6-Methylquinoline -106.755	453/541	451/542 B	538.31/101.325	91-62-3 64-malwes Note 2
1241 l-g	C₁₀H₉N 5.96101	1702.270	7-Methylquinoline -122.834	493/533	491/534 B	522.24/50	612-60-2 61-mal Note 9

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1242	C₁₀H₉N		8-Methylquinoline				611-32-5
l-g	6.81340	2313.534	-39.923	493/524	491/525 B	521.14/101.325	61-mal Note 9
1243	C₁₀H₉NO		2-Methyl-4-hydroxyquinoline				500072-08-2
cr-g	14.72084	6897.810	0.000	423/443	421/444 C	438.77/0.1	90-ribmat
1244	C₁₀H₉NO		2-Methyl-8-hydroxyquinoline				826-81-3
cr-g	12.33541	4711.698	0.000	293/308	292/309 C	301.33/0.0005	89-ribmat
1245	C₁₀H₉NO		4-Methyl-2-hydroxyquinoline				607-66-9
cr-g	12.87423	6429.563	0.000	387/406	386/407 C	397.49/0.0005	90-ribmat
1246	C₁₀H₉NO		3-Benzoylpropio-nitrile Benzene, butanenitrile, γ-oxo-				5343-98-6
cr-g	18.0639	5669	0	318/333	315/335 C	326.46/5	69-lebdne Note 1
1247	C₁₀H₁₀N₂O₂		3-(Dimethylamino) phthalimide				6118-66-7
cr-g	9.8679	4749	0	392/431	392/431 C	425.20/0.05	56-klo Note 36
1248	C₁₀H₁₀NO₃		4-sec-Butyl-2-nitrophenol				500072-06-0
l-g	9.5957	3752	0	328/354	325/356 C	344.32/0.05	99-svo Note 2
1249	C₁₀H₁₁NSi₄		1,1,3,3-Tetra-methyl-1,3-bis-(trimethylsilyl)-disilazane				900001-73-2
l-g	7.65988	2649.3	-25.47	378/435	370/445 C		84-dykrep
1250	C₁₀H₁₁N₃O₂		3-Amino-6-(dimethylamino) phthalimide				10495-38-2
cr-g	10.8809	5684	0	434/459	434/460 C	441.27/0.01	56-klo Note 36
1251	C₁₀H₁₂N₂O₂		Acetyl glycine anilide				900000-30-8
cr-g	13.66641	6654.196	0.000	362/365	359/367 C	362.32/0.00002	55-aih Note 8
1252	C₁₀H₁₃Cl₃NOPS		p-Chloromethyl-N-(1-methylethyl)-amidothio-phosphobic acid				18361-88-1
l-g	10.6648	4864	0	323/368	323/368 D		84-dykrep
1253	C₁₀H₁₃NO		N,N-Dimethyl-3-toluamide				6935-65-5
cr-g	4.01695	1557.990	0.000	374/405	371/408 C	387.85/1	69-davmak-1 Note 1
1254	C₁₀H₁₃NO₂		1-Isopropyl-4-methyl-2-nitro-benzene				943-15-7
l-g	7.82347	3074.256	0.000	370/501	367/503 C	450.54/10	41-koboka
1255	C₁₀H₁₃NO₂		1-Isopropyl-4-methyl-3-nitro-benzene				35480-94-5
l-g	7.365	2820	0	<430	<430 D	423.04/5	41-koboka Note 37,1
1256	C₁₀H₁₃NO₂		4-Ethoxyacetanilide				62-44-2
cr-g	11.45904	4873.528	-35.343	312/388	308/392 D	350.60/0.0001	72-wie
l-g	7.92475	3260.545	-62.423	465/529	463/530 B	513.66/5	43-cra-1 Note 27

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1257	C₁₀H₁₄NO₅PS		<i>O,O</i>-Diethyl <i>O</i>-(4-nitrophenyl)thio-phosphate				56-38-2
l-g	8.91416	3927	-31.55	293/433	283/443 C		79-dykrep
1258	C₁₀H₁₄NO₅PS		<i>O,O'</i>-Diethyl <i>S</i>-(4-nitrophenyl)thio-phosphate				3270-86-8
l-g	7.4949	3966	0	313/366	313/366 D		84-dykrep
1259	C₁₀H₁₄NO₅PS		<i>O,S'</i>-Diethyl <i>O'</i>-(4-nitrophenyl)thio-phosphate				597-88-6
l-g	7.0499	3924	0	332/364	328/370 D		84-dykrep
1260	C₁₀H₁₄NO₆P		<i>O,O</i>-Diethyl <i>O</i>-(4-nitrophenyl)-phosphate				311-45-5
l-g	10.2516	4815.5	6.85	273/422	270/425 C		79-dykrep
1261	C₁₀H₁₄N₂		Nicotine				54-11-5
l-g	6.52952	2163.505	-42.573	334/521	332/523 C	520.82/101.325	47-stu
1262	C₁₀H₁₄N₂O₄		2,2-Dinitro-adamantane				88381-75-3
cr-g	12.20902	5029.536	0.000	278/317	275/321 D	292.26/0.00001	90-fridog
1263	C₁₀H₁₅N		3-Isopropyl-2-methylaniline				2051-53-8
l-g	9.90653	3769.469	0.000	360/386	356/389 D	380.50/1	36-manmon
1264	C₁₀H₁₅N		<i>N,α</i>-Dimethyl-phenethyl amine				537-46-2
l-g	9.06563	2756.862	0.000	270/309	268/312 C	304.10/1	71-armcar Note 7
1265	C₁₀H₁₅N		<i>N,N</i>-Diethylaniline				91-66-7
l-g	7.08897	2329.740	-30.394	322/489	320/491 C	488.71/101.325	47-stu
1266	C₁₀H₁₅N		<i>N</i>-Butylaniline				1126-78-9
l-g	6.41743	1917.28	-80.15	413/643	403/653 B		79-dykrep
1267	C₁₀H₁₅NO		3-(Diethylamino)-phenol				91-68-9
l-g	6.83693	2138.508	-108.741	431/554	428/556 D	551.39/101.325	39-izmpop Note 8
1268	C₁₀H₁₅NO		4-(Butylamino)-phenol				103-62-8
l-g	8.77602	3862.509	0.000	463/512	460/515 D	496.72/10	52-jonjon Note 8
1269	C₁₀H₁₅NO₂		1-Nitroadamantane				7575-82-8
cr-g	8.00753	3325.883	0.000	295/358	291/361 D	332.34/0.01	90-fridog
1270	C₁₀H₁₅NO₂		2-Nitroadamantane				54564-31-7
cr-g	7.04380	3034.434	0.000	306/368	302/371 D	335.53/0.01	90-fridog
1271	C₁₀H₁₅NO₂		<i>N,N</i>-Bis(2-hydroxy-ethyl)aniline				120-07-0
l-g	7.82823	3387.016	-29.082	418/611	415/613 C	610.79/101.325	47-stu
1272	C₁₀H₁₅N₅		8-Butyl-9-methyladenine				117954-98-0
cr-g	14.61093	7062.306	0	362/368	360/370 B	365.73/0.00002	87-kamzie
1273	C₁₀H₁₆AsNO₃		Diethylarsanilate				900000-45-5
l-g	7.95011	2628.85	-11.88	311/454	301/464 C		79-dykrep
1274	C₁₀H₁₆Cl₃NOS		Bis(isopropyl)-carbamothioic acid <i>S</i>-(2,3,3-trichloro-allyl) ester,				2303-17-5
cr-g	10.92875	4630.200	0.000	293/334	290/337 D	310.15/0.0001	99-svo

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1275	C₁₀H₁₆N₂		Sebaconitrile				1871-96-1
l-g	7.17364	2804.526	-64.579	303/344	301/346 B	315.57/0.0001	56-kauwhi
1276	C₁₀H₁₆N₂O₂		1,3-Dimethyl-6-butyluracil				109856-25-9
cr-g	10.28731	4757.365	0.000	312/318	312/318 B	314.82/0.000015	95-zie-5
1277	C₁₀H₁₆N₂O₂		1,6-Dimethyl-3-butyluracil				103393-58-4
cr-g	(10.57991)	(4782.137)	(0.000)	310/317	310/317 B	312.99/0.00002	95-zie-5
1278	C₁₀H₁₇NO		N-Cyclohexyl-2-pyrrolidinone				6837-24-7
l-g	6.55163	2566.228	0.000	426/621	423/623 D	564.51/101.325	99-svo
1279	C₁₀H₁₇NO₃		2-(2-Cyanoethoxy)-propionic acid butyl ester				5338-12-5
l-g	7.59317	3228.450	0.000	328/383	325/387 D	336.54/0.01	52-rehdix
1280	C₁₀H₁₇NO₅		N-L-Acetylaspatic acid diethyl ester				1069-39-2
l-g	8.9065	3970	0	418/508	418/510 C	483.70/5	53-melvio
1281	C₁₀H₁₇NOS		N,N-Dipropyl-carbamothioic acid S-(2-propynyl) ester				59300-36-6
cr-g	12.79236	4829.228	0.000	298/314	295/316 C	305.80/0.001	76-dep Note 7
1282	C₁₀H₁₇NOS		N-Butyl-N-(2-propynyl)carbamo-thioic acid S-ethyl ester				59300-35-5
cr-g	11.21772	4291.440	0.000	298/314	295/316 C	301.84/0.001	76-dep Note 7
1283	C₁₀H₁₇NOS		N-Isopropyl-N-(2-propynyl)carbamo-thioic acid S-ethyl ester				59300-34-4
cr-g	10.13331	3866.510	0.000	298/314	295/316 C	310.95/0.005	76-dep Note 7
1284	C₁₀H₁₇N₃O		1,N4-Dimethyl-5-butylcytosine				500072-07-1
cr-g	12.93341	6842.613	0.000	372/378	372/378 C	375.26/0.000005	95-zie-6
1285	C₁₀H₁₉ClNO₅P		Dimethyl[2-chloro-1-m-2-(N,N-dimethylcarbamo-yl)vinyl]phosphate				13171-21-6
l-g	10.6068	4707.5	0	293/388	289/388 D		79-dykrep
1286	C₁₀H₁₉Cl₂N		N,N-Bis(2-chloroethyl)cyclo-hexyl				4261-59-0
l-g	7.73387	3258.8	0	273/333	270/335 C	303.60/0.001	48-redcha-3
1287	C₁₀H₁₉N		Caprinitrile				1975-78-6
l-g	6.45221	1937.275	-78.462	342/431	340/431 C	378.71/1	41-ralsel, 71-meyren
l-g	6.13294	1718.707	-98.944	431/519	431/521 B	515.38/101.325	71-meyren
1288	C₁₀H₁₉NO₃		N-Acetyl-L-isoleucine ethyl ester				4819-22-1
l-g	8.6625	3610	0	391/476	391/478 C	453.32/5	53-melvio Note 1
1289	C₁₀H₁₉NO₃		N-Acetyl-L-leucine ethyl ester				4071-36-7
l-g	9.2843	3906	0	396/476	396/476 D	454.96/5	53-melvio Note 1

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1290 cr-g	C₁₀H₁₉N₅O 9.919	4817	0	323/365	321/365 C	346.07/0.0001	1610-18-0 64-frista Note 1
1291 cr-g	C₁₀H₁₉N₅S 10.966	5222	0	323/403	323/405 C	373.91/0.001	7287-19-6 64-frista Note 1
1292 cr-g	C₁₀H₂₀CdN₂S₄ 11.8179	6960	0	433/469	433/469 D		14239-68-0 84-dykrep
1293 cr-g	C₁₀H₂₀CoN₂S₄ 15.6029	9273	0	458/482	458/482 D		15974-34-2 84-dykrep
1294 cr-g	C₁₀H₂₀CuN₂S₄ 14.3529	7789	0	420/465	410/475 D		13681-87-3 84-dykrep
1295 cr-g	C₁₀H₂₀HgN₂S₄ 1.9909	2488	0	378/403	378/403 D		14239-51-1 84-dykrep
1296 cr-g	C₁₀H₂₀N₂NiS₄ 14.1029	7940	0	440/478	440/478 D		14267-17-5 84-dykrep
1297 cr-g	C₁₀H₂₀N₂PbS₄ 11.5549	6785	0	444/482	444/482 D		17549-30-3 84-dykrep
1298 cr-g	C₁₀H₂₀N₂S₄Zn 14.3899	7477	0	401/444	398/450 D		14324-55-1 84-dykrep
1299 l-g	C₁₀H₂₁N 8.72528	2621.778	0.000	270/309	268/311 B	300.48/1	101-40-6 71-armcar Note 27
1300 cr-g	C₁₀H₂₁NO 15.596	6577	0	353/370	353/370 C	359.50/0.002	2319-29-1 59-davjon-1 Note 2
1301 l-g	C₁₀H₂₁NO 5.73328	2136.992	-9.034	298/444	295/448 D	381.77/1	6282-97-9 68-davbat
1302 cr-g	C₁₀H₂₂N₂O 6.80952	2228.600	-66.655	273/314	270/316 D	293.84/0.001	13256-06-9 90-mikshi Note 8
1303 l-g	C₁₀H₂₃N 6.299	1788.3	-78.85	377/526	369/534 C	496.15/101.325	2016-57-1 86-trcnh
1304 l-g	C₁₀H₂₃N 6.41512	1746.1	-71.15	371/517	361/527 C	464.15/101.325	7378-99-6 79-dykrep
1305 l-g	C₁₀H₂₃N 6.42472	1783.1	-72.15	379/527	369/537 C	476.15/101.325	2050-92-2 79-dykrep

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1306	C₁₀H₂₃N₃						
l-g	8.4035	3256	0	288/315	288/315 C	304.17/0.005	67752-90-3 80-lebnaz, 77-lebnaz Note 2
1307	C₁₀H₂₄N₂						
l-g	7.60730	2593.801	0.000	333/464	330/466 D	463.05/101.325	150-77-6 45-gol
1308	C₁₀H₂₄N₄						
cr-g	6.67685	2115.788	-161.185	352/373	350/375 C	359.35/0.0001	295-37-4 83-clacor
1309	C₁₀H₂₄NO₃PS						
l-g	11.5199	4934.9	0	358/407	348/417 C		78-53-5 79-dykrep
1310	C₁₀H₂₅NbO₅						
l-g	12.305	5619	0	376/414	376/414 D		900001-75-4 84-dykrep
1311	C₁₀H₂₅NO₂Si₃						
l-g	5.78279	1512.13	-115.36	370/511	362/521 C		27602-22-8 84-dykrep
1312	C₁₀H₂₅NO₄Si₄						
l-g	6.16169	1827.77	-93.19	396/518	386/528 C		6506-66-7 84-dykrep
1313	C₁₁H₁₁N						
l-g	6.03801	1740.681	-108.709	458/544	456/546 B	540.39/101.325	1198-37-4 64-malwes Note 9
1314	C₁₁H₁₁N						
l-g	6.04700	1742.378	-107.461	463/524	461/526 B	508.19/50	877-43-0 64-malwes Note 9
1315	C₁₁H₁₃NO₅						
l-g	8.0503	3509	0	405/504	403/505 C	477.33/5	1446-19-1 53-melvio Note 2
1316	C₁₁H₁₄N₂O₂						
cr-g	8.59312	3664.975	0.000	306/369	303/372 D	345.98/0.01	128478-71-7 90-fridog
1317	C₁₁H₁₅N						
l-g	8.21677	3258.661	0.000	302/333	299/337 D	318.95/0.01	42525-65-5 75-kiptsv
1318	C₁₁H₁₅NO						
l-g	7.07794	2939.805	0.000	374/405	370/409 D	398.40/0.5	1696-17-9 69-davmak-1
1319	C₁₁H₁₆N₂O₂						
cr-g	12.91357	5844.818	0.000	335/358	333/360 B	345.57/0.0001	82413-41-0 83-coljim
1320	C₁₁H₁₇NO						
cr-g	12.03608	5508.194	0.000	335/355	332/357 C	343.49/0.0001	5511-18-2 99-svo
1321	C₁₁H₂₁N						
l-g	7.07509	2433.067	-49.873	356/445	356/445 C	393.77/1	2244-07-7 41-ralsel Note 3
l-g	5.97886	1643.880	-120.216	445/534	445/536 B	533.96/101.325	41-ralsel Note 3

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1322	C₁₁H₂₁NO		N-Hexanoyl-piperidone				15770-38-4
l-g	4.23019	886.693	-194.948	383/434	380/437 D	404.56/1	65-davbat
1323	C₁₁H₂₃NO		Dimethyl-nonanamide				6225-08-7
l-g	5.27347	1209.250	-182.584	412/509	410/511 C	465.55/10	77-vaspet
1324	C₁₁H₂₃NO		N-Methyl-decanamide				23220-25-9
cr-g	13.7189	5370.6	0	303/325	302/325 C	321.23/0.001	59-davjon-1
1325	C₁₁H₂₃NO₂		N,N-Dibutyl-lactamide				6288-16-0
l-g	11.15719	4611.880	0.000	393/419	391/420 B	413.35/1	53-feifil Note 27
1326	C₁₁H₂₃NO₂		N-Octyllactamide				6280-23-5
l-g	10.83662	5025.652	0.000	404/470	402/472 C	424.59/0.1	50-ratfis
1327	C₁₁H₂₅N		Undecylamine				7307-55-3
l-g	6.62989	2053.383	-68.156	342/428	342/428 C	377.87/1	40-ralsel Note 3
l-g	5.99070	1619.127	-108.464	428/515	428/517 B	514.77/101.325	40-ralsel Note 3
1328	C₁₁H₂₆NO₂PS		O-Ethyl-S-[2-(N,N-diisopropylamino)-ethyl]methylthio-phosphonate				50782-69-9
l-g	13.166	5275.13	0	280/315	280/315 D		84-dykrep
1329	C₁₂F₂₇N		Tris(nonafluoro-butyl)amine				311-89-7
l-g	6.81036	1837.223	-66.874	298/372	295/372 C	336.64/1	54-rothan
1330	C₁₂H₄N₄		(2,5-Cyclo-hexadiene-1,4-diylidene)-dimalononitrile				1518-16-7
cr-g	12.52204	6586.180	0.000	398/425	398/424 C	416.24/0.0005	80-dekgov Note 3,55
cr-g	9.20060	5472.995	0.000	433/499	432/499 C	475.85/0.005	63-boy Note 9
1331	C₁₂H₇Cl₂NO₃		2,4-Dichlorophenyl-4-nitrophenyl ether				1836-75-5
l-g	9.55385	4723.397	0.000	328/403	325/406 D	376.25/0.001	74-car Note 27
1332	C₁₂H₈N₂		Benzo[c]cinnoline				230-17-1
cr-g	11.4709	5311.4	0	319/359	319/360 D	343.32/0.0001	77-schpet Note 27
1333	C₁₂H₈N₂O₄		4,4'-Dinitrobiphenyl				1528-74-1
cr-g	9.8689	5458.2	0	411/428	410/430 C	424.14/0.001	53-seksuz Note 2
1334	C₁₂H₉N		Carbazole				86-74-8
cr-g	9.13691	4562.991	0.000	341/364	336/369 D	347.34/0.0001	90-jimrou, 55-aih Note 55
cr-g	4.01543	2294.133	0.000	378/434	375/436 D	401.47/0.02	76-nazche Note 2,9
l-g	7.11405	3133.108	-14.486	522/643	520/645 B	627.82/101.325	83-sivmar

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1335 cr-g	C₁₂H₉N₃O₂ 4.99279	4-Nitrosoazo-benzene 1474.882	4-Nitrosoazo-benzene -186.776	363/394	360/397 C	371.30/0.001	2491-52-3 87-shiohk
1336 cr-g	C₁₂H₉N₃O₃ 14.0889	4-Nitro-4'-hydroxy-azobenzene 7313	4-Nitro-4'-hydroxy-azobenzene 0	<487	<487 C	475.18/0.05	1435-60-5 87-shiohk Note 1
1337 cr-g	C₁₂H₉N₃O₄ 15.74110	2,4-Dinitro-diphenylamine 7681.699	2,4-Dinitro-diphenylamine 0.000	403/420	400/424 D	409.89/0.001	961-68-2 69-koj Note 38
1338 cr-g	C₁₂H₉N₃O₅ 14.89073	2,4-Dinitro-4'-hydroxydiphenyl-amine 8160.606	2,4-Dinitro-4'-hydroxydiphenyl-amine 0.000	440/468	436/472 D	456.14/0.001	119-15-3 69-koj Note 38
1339 cr-g l-g	C₁₂H₉NS 8.97892 6.13703	Phenothiazine 4708.233 1449.298	Phenothiazine 0.000 -100.995	336/395 372/444	331/399 D 372/452 A	362.76/0.0001 451.80/101.325	92-84-2 42-nelsmi 76-varamm
1340 cr-g	C₁₂H₁₀N₂ 10.04391	cis-Azobenzene 4307.547	cis-Azobenzene 0.000	304/333	300/336 D	330.23/0.001	1080-16-6 50-bricar
1341 cr-g l-g l-g	C₁₂H₁₀N₂ 12.33810 8.65425 6.71310	trans-Azobenzene 4862.407 3607.448 2329.563	trans-Azobenzene 0.000 0.000 -71.688	297/341 342/363 365/567	293/342 D 341/365 B 365/569 C	317.01/0.001 354.47/0.03 566.56/101.325	17082-12-1 84-bouoon Note 30 84-bouoon 47-stu
1342 cr-g l-g	C₁₂H₁₀N₂O 13.6959 10.04075	4-Hydroxy-azobenzene 6323 4424.216	4-Hydroxy-azobenzene 0 0.000	<425 433/524	<425 C 433/524 C	418.91/0.3 489.36/10	1689-82-3 87-shiohk Note 1,55 84-karkru Note 39
1343 cr-g	C₁₂H₁₀N₂O₂ 13.03765	2-Nitrodiphenyl-amine 5624.503	2-Nitrodiphenyl-amine 0.000	330/346	326/350 D	339.63/0.0003	119-75-5 69-koj Note 40
1344 cr-g	C₁₂H₁₀N₂O₂ 13.49080	4-Nitrodiphenyl-amine 6516.294	4-Nitrodiphenyl-amine 0.000	380/403	376/407 D	395.15/0.001	836-30-6 69-koj Note 40
1345 cr-g cr-g	C₁₂H₁₀N₄O₂ 13.78612 13.68059	4'-Nitro-4-amino-azobenzene 7292.143 6986.264	4'-Nitro-4-amino-azobenzene 0.000 0.000	403/449 <484	400/452 C <484 C	434.42/0.001 475.88/0.1	730-40-5 66-jonkra, 67-grejon, 69-koj Note 2,55,57 87-shiohk Note 1
1346 cr-g	C₁₂H₁₀N₄O₄ 14.76477	2,4-Dinitro-4'-aminodiphenyl-amine 8062.762	2,4-Dinitro-4'-aminodiphenyl-amine 0.000	437/460	434/462 C	453.86/0.001	6373-73-5 69-koj Note 40

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1347	C₁₂H₁₁N		Diphenylamine				122-39-4
cr-g	12.40198	4947.419	0.000	298/325	294/329 D	321.22/0.001	69-koj, 53-aih
l-g	7.10585	2736.938	-38.555	381/576	379/576 C	575.20/101.325	47-stu
l-g	5.12153	1019.567	-247.973	576/674	576/676 C	633.53/300	37-las
1348	C₁₂H₁₁NO		N-Acetyl-1-naphthylamine				575-36-0
cr-g	10.08007	4910.376	0.000	337/360	335/363 C	348.75/0.0001	60-aih
1349	C₁₂H₁₁N₃		4-Amino-azobenzene				60-09-3
cr-g	12.15948	5658.765	0.000	356/398	351/398 D	373.28/0.001	56-maj-1, 87-shiohk Note 2,55
l-g	12.38097	5714.394	0.000	433/524	433/524 C	461.55/1	84-karkru Note 39
1350	C₁₂H₁₂N₂		1,1-Diphenyl-hydrazine				530-50-7
l-g	7.21439	2871.202	-44.143	399/596	397/597 B	595.38/101.325	47-stu
1351	C₁₂H₁₄N₂O₂		Benzoylimidazole dimethylacetal				500072-09-3
cr-g	9.29991	3946.081	0.000	298/388	294/392 D	349.21/0.01	87-gutpik Note 7
1352	C₁₂H₁₄N₂O₅		2-Cyclohexyl-4,6-dinitrophenol				131-89-5
l-g	8.58962	3417.800	-45.016	405/565	403/567 C	564.13/101.325	47-stu
1353	C₁₂H₁₅N		N,N-Diallylaniline				6247-00-3
l-g	10.25978	5881.465	199.178	396/514	393/516 C	513.38/101.325	30-carhur
1354	C₁₂H₁₅NO₃		2,3-Dihydro-2,2-dimethyl-7-benzofuranole methylcarbamate				1563-66-2
cr-g	5.9954	2823.48	0	288/319	286/321 D	313.88/0.001	87-zhaspe
1355	C₁₂H₁₅N₃O₂		3,6-Bis(dimethyl-amine) phthalimide				5972-07-6
cr-g	10.81651	5482.953	0.000	400/458	398/460 C	427.80/0.01	58-klo
1356	C₁₂H₁₅N₃O₆		2,4,6-Trinitro-1,3-dimethyl-5-tert-butylbenzene				81-15-2
l-g	11.71235	5236.805	0.000	288/344	284/348 D	333.29/0.0001	54-servoi, 57-servoi
1357	C₁₂H₁₆N₂O₅		2,4-Dinitro-1-methyl-3-methoxy-4-tert-butylbenzene				83-66-9
cr-g	12.34840	5306.667	0.000	288/346	284/350 D	324.60/0.0001	54-servoi, 54-servoi-1
1358	C₁₂H₁₇N		1-m-Tolylpiperidine				71982-24-6
l-g	6.9983	2808.3	0	373/403	369/409 D		79-dykrep
1359	C₁₂H₁₇NO		N,N-Diethyl-2-phenylacetamide				2431-96-1
l-g	10.08314	4507.121	0.000	404/461	401/465 D	447.00/1	69-davmak-1
1360	C₁₂H₁₇NO		N,N-Diethyl-m-toluamide				134-62-3
l-g	4.38588	1682.089	0.000	298/404	295/406 C	383.52/1	68-davbat

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1361	C₁₂H₁₉F₃N₂O₄		N[N-Trifluoro-acetyl]valyl]alanine ethyl ester				900000-33-1
cr-g	13.395	6036	0	<424	<425 D	419.31/0.1	60-weykli Note 1
l-g	9.855	4515	0	425/450	424/453 C	444.56/0.5	60-weykli
1362	C₁₂H₂₁N₂O₃PS		O,O-Diethyl O-(2-isopropyl-6-methyl-4-pyrimidinyl)-thiophosphate				333-41-5
l-g	10.6266	4566	0	293/398	293/398 D		79-dykrep
1363	C₁₂H₂₃N		Dicyclohexylamine				101-83-7
cr-g	4.34799	748.428	-214.200	354/529	351/532 D	437.75/10	37-carmor
1364	C₁₂H₂₃N		Lauronitrile				2437-25-4
l-g	6.20768	1861.107	-106.302	440/556	438/558 A	549.22/101.325	73-meyhot
1365	C₁₂H₂₄N₂O₂		Dicyclohexyl ammonium nitrite				3129-91-7
cr-g	9.76479	4118.904	-11.332	272/339	268/342 D	310.57/0.0001	65-mar, 51-wacske
1366	C₁₂H₂₅NO		Lauramide				1120-16-7
cr-g	18.29089	7978.325	0.000	349/368	347/370 C	357.92/0.0001	59-davjon-1 Note 2,9
1367	C₁₂H₂₅NO		N,N-Diethyl caprylamide				996-97-4
l-g	4.55412	914.795	-205.256	373/450	371/452 D	406.13/1	68-davbat
1368	C₁₂H₂₆N₂O₄Si₄		2,2,4,4,6,8-Hexamethyl-6,8-bis(2-cyanoethyl)-cyclotetrasiloxane				6500-74-9
l-g	4.38245	940.96	-247.15	454/581	444/591 C		84-dykrep
1369	C₁₂H₂₇N		Diethylamine				143-16-8
l-g	6.55843	2013.2	-69.15	408/569	398/579 C	512.95/101.325	79-dykrep
1370	C₁₂H₂₇N		Dimethyl-decylamine				1120-24-7
l-g	6.44924	1908.5	-78.15	405/564	395/574 C	508.15/101.325	79-dykrep
1371	C₁₂H₂₇N		Dodecylamine				124-22-1
l-g	7.68104	2786.006	-30.332	355/522	353/524 C	521.23/101.325	47-stu
1372	C₁₂H₂₇N		Tributylamine				102-82-9
l-g	6.03381	1592.041	-89.988	298/337	294/337 D	316.33/0.1	78-budphi
l-g	5.92923	1540.795	-93.996	336/488	337/490 C	486.70/101.325	78-budphi, 70-mel
1373	C₁₂H₂₇N		Triisobutylamine				1116-40-1
l-g	7.26212	2178.506	-37.671	305/453	303/454 B	452.12/101.325	47-stu
1374	C₁₂H₂₈N₂		1,12-Dodecane-diamine				2783-17-7
l-g	14.43096	5753.750	0.000	313/354	309/358 D	330.09/0.001	76-lebkis
1375	C₁₂H₂₈N₂		Tetrapropyl-hydrazine				60678-69-5
l-g	3.21063	333.777	-258.987	361/423	358/427 D	391.88/5	43-weseuc
1376	C₁₃H₉N		5,6-Benzoquinoline				85-02-9
cr-g	9.47974	4370.380	0.000	288/324	284/327 D	301.83/0.00001	75-mceini

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1377	C₁₃H₉N		7,8-Benzoquinoline				230-27-3
cr-g	4.10069	1502.498	-119.099	288/319	284/322 C	304.58/0.0001	75-mceini
l-g	6.52999	2431.918	-75.307	373/494	373/494 B	447.73/1	89-stechi
l-g	6.26769	2217.228	-94.215	494/673	492/674 A	614.45/101.325	89-stechi
1378	C₁₃H₉N		Acridine				260-94-6
cr-g	9.63242	4055.325	-24.565	281/339	278/340 C	322.04/0.0001	75-dekvan, 75-mcesan
l-g	6.61867	2508.159	-72.144	383/497	383/497 B	451.10/1	89-stechi
l-g	6.26529	2216.878	-97.575	497/638	496/639 A	618.02/101.325	89-stechi
1379	C₁₃H₉N		Phenanthridine				229-87-8
cr-g	11.0064	4933.69	0	288/323	284/329 C	622.15/101.325	84-dykrep
1380	C₁₃H₁₀AsN		Diphenylarsine-carbonitrile				23525-22-6
cr-g	9.8489	4420	0	296/326	296/332 D		79-dykrep
1381	C₁₃H₁₀N₂		N,N'-Diphenyl-carbodiimide				622-16-2
l-g	7.715	3425	0	500/599	500/602 C	599.90/101.325	62-johmce Note 1
1382	C₁₃H₁₁N		9-Methylcarbazole				1484-12-4
cr-g	9.97226	3981.103	-33.614	312/333	310/335 B	318.54/0.0001	90-jimrou
1383	C₁₃H₁₁N		Benzophenone imine				1013-88-3
l-g	7.84835	3254.927	0.000	373/421	372/424 C	399.41/0.5	67-patwad Note 2
1384	C₁₃H₁₁NO		4-Hydroxybenzal aniline				1689-73-2
cr-g	13.155	6679	0	348/408	343/413 D	389.33/0.0001	58-hoypep
1385	C₁₃H₁₁NO		Benzanilide				93-98-1
cr-g	10.38231	5178.467	0.000	352/369	350/371 C	360.06/0.0001	60-aiih
1386	C₁₃H₁₁NO		Salicylal aniline				779-84-0
cr-g	15.325	6057	0	288/338	283/338 D	330.53/0.001	58-hoypep Note 47
1387	C₁₃H₁₁N₃O		2-(2'-Hydroxy-5'-methylphenyl)-benzotriazole				2440-22-4
cr-g	14.625	6540	0	293/404	290/405 D	371.06/0.001	60-schhir Note 2,30
l-g	7.655	3690	0	404/435	403/438 C	426.34/0.1	60-schhir Note 2
1388	C₁₃H₁₂N₂O		1,1-Diphenylurea				603-54-3
cr-g	13.9831	6673.09	-8.15	375/500	370/510 C		94-trcnh
1389	C₁₃H₁₂N₂O		1,3-Diphenylurea				102-07-8
cr-g	14.9	7960	0	449/481	445/484 D	471.01/0.01	87-ferdel Note 2
1390	C₁₃H₁₂N₄O₂		4'-Nitro-2-methyl-4-aminoazobenzene				62308-10-5
cr-g	13.6239	7050	0	<425	<425 C	424.09/0.001	87-shiohk Note 1

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> _b [K]/ <i>P</i> _b [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], (<i>E</i>)	<i>C</i> [K], (<i>F</i>)				
1391	C₁₃H₁₃N		<i>N</i>-Benzylaniline				103-32-2
cr-g	3.40511	2237.624	0.000	290/309	286/311 D	302.17/0.0001	80-aih Note 30
l-g	9.56577	4150.140	0.000	294/319	294/322 C	317.08/0.0003	80-aih
1392	C₁₃H₁₃N		<i>N</i>-Methyldipheny-lamine				552-82-9
l-g	7.45490	2818.770	-38.106	376/556	374/558 C	555.39/101.325	47-stu
1393	C₁₃H₁₄N₂		2,2'-Diamino-diphenylmethane				6582-52-1
cr-g	12.60266	5845.311	0.000	343/404	341/406 B	374.64/0.001	74-selmel
1394	C₁₃H₁₄N₂		2,4'-Diamino-diphenylmethane				1208-52-2
l-g	12.49987	5843.533	0.000	353/404	353/406 B	377.01/0.001	74-selmel Note 48
1395	C₁₃H₁₄N₂		4,4'-Diamino-diphenylmethane				101-77-9
cr-g	11.86616	5704.779	0.000	343/364	341/367 B	359.56/0.0001	74-selmel Note 55
l-g	8.29721	3652.225	-60.565	373/546	373/550 D	500.74/1	74-selmel, 66-zalstr
1396	C₁₃H₁₅NO₂		Ethylphenylcyano-acetic acid ethyl ester				718-71-8
l-g	7.800	3250	0	423/535	423/535 D	477.94/10	82-yarsmi Note 27
1397	C₁₃H₁₇NO		1-(<i>m</i>-ToluyI)-piperidine				13290-48-7
l-g	6.62711	2704.412	0.000	374/405	370/409 D	390.35/0.5	69-davmak-1 Note 49
1398	C₁₃H₁₇NO		1-Phenylacetyl-piperidine				3626-62-8
l-g	6.31135	2609.536	0.000	382/450	378/454 D	413.47/1	69-davmak-1 Note 49
1399	C₁₃H₁₇NO		Morpholine cinnamate				500072-10-6
cr-g	15.25090	6212.964	0.000	298/349	294/352 D	322.74/0.0001	46-rozpol Note 27
1400	C₁₃H₁₇NO₃		<i>N</i>-Acetylphenyl-alanine ethyl ester				4134-09-2
l-g	9.24144	4304.432	0.000	434/500	432/502 B	465.78/1	53-melvio Note 9
1401	C₁₃H₁₈N		2-Aminofluorene				153-78-6
cr-g	13.9899	5469	0	308/343	308/350 D	321.90/0.001	99-svo
1402	C₁₃H₁₉NO		3-Phenylpropionic acid <i>N,N</i>-diethyl-amide				900000-34-2
l-g	6.14803	2473.778	0.000	353/440	350/444 D	402.37/1	68-davbat
1403	C₁₃H₁₉NO₂		Cyclohexyl ammonium benzoate				3129-92-8
cr-g	13.46243	5422.302	0.000	289/298	287/300 C	293.69/0.00001	65-mar
1404	C₁₃H₂₁N		2,6-Di-tert-butyl-pyridine				585-48-8
l-g	8.44471	2951.729	0.000	293/314	289/317 D	302.87/0.05	99-svo

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1405 cr-g	C₁₃H₂₁NO₂ 17.02247	6997.629	N-(3-Phenoxy-2-hydroxypropyl) butylamine 0.000	322/338	320/340 C	332.86/0.0001	3246-04-6 76-kuzvla Note 9
1406 l-g	C₁₃H₂₅N 6.51992	2144.911	Tridecanonitrile -90.666	380/566	378/568 C	565.81/101.325	629-60-7 41-ralsel Note 3
1407 l-g	C₁₃H₂₅NO 9.20090	3876.783	1-Octanoyl-piperidine 0.000	373/424	370/428 D	380.04/0.1	20299-83-6 68-davbat
1408 cr-g	C₁₃H₂₇NO 14.9269	6092	N-Methyl-dodecanamide 0	323/337	323/337 C	334.21/0.0005	27563-67-3 59-davjon-1 Note 2
1409 l-g	C₁₃H₂₇NO₂ 10.70038	5110.126	N-Decyllactamide 0.000	416/484	413/486 C	436.75/0.1	500072-11-7 50-ratfis
1410 l-g	C₁₃H₂₇NO₂ 10.3849	4963	O-Decyllactamide 0	414/482	413/483 C	464.44/0.5	900000-36-4 49-ratreh
1411 l-g	C₁₃H₂₉N 6.31137	1921.072	Tridecylamine -102.453	370/549	367/552 C	548.63/101.325	2869-34-3 40-ralsel Note 3
1412 cr-g	C₁₃H₃₀N₂S₂ 15.95397	5556.273	Diisopropyl-ammonium-N,N-diisopropyl-dithiocarbamate 0.000	301/331	297/334 D	309.47/0.01	500072-13-9 88-ribmat Note 41
1413 cr-g	C₁₃H₃₀N₂S₂ 17.45562	6042.320	Dipropylammonium-N,N-dipropyl-dithiocarbamate 0.000	309/331	305/335 D	310.57/0.01	500072-12-8 88-ribmat Note 41
1414 l-g	C₁₃H₃₆CuN₂S₄ 8.6429	5317	Bis(diisobutyldithiocarbamate)copper 0	425/445	425/445 D		51205-55-1 84-dykrep
1415 cr-g	C₁₄H₆N₆O₁₂ 13.31628	9398.514	1,2-Bis(2,4,6-trinitrophenyl)-ethylene 0.000	434/480	430/484 D	462.61/0.0000001	20062-22-0 69-rosdic
1416 cr-g	C₁₄H₇NO₄ 13.77668	7195.136	1-Nitro-anthraquinone 0.000	407/440	402/445 D	428.88/0.001	82-34-8 69-koj Note 40
1417 cr-g	C₁₄H₈BrNO₃ 11.17114	6779.662	Disperse Yellow 0.000	483/524	483/523 C	514.74/0.01	75025-98-8 73-mcd
1418 cr-g	C₁₄H₉BrN₂O₄ 7.73219	4937.615	C.I. Disperse Blue 0.000	483/534	483/533 D	507.35/0.01	12217-79-7 73-mcd
1419 cr-g	C₁₄H₉NO₂ 9.74631	4217.981	1-Amino-anthraquinone -90.347	413/522	408/522 D	482.85/0.1	82-45-1 87-shiohk, 69-koj

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1420	C₁₄H₉NO₂		2-Amino-anthraquinone				117-79-3
cr-g	13.37548	7499.606	0.000	445/473	440/478 D	457.98/0.001	69-koj Note 40
cr-g	12.77398	7135.975	0.000	< 581	< 581 C	558.63/1	87-shiohk Note 1
1421	C₁₄H₉NO₃		1-Amino-4-hydroxy-anthraquinone				116-85-8
cr-g	12.00694	6225.905	-10.530	419/485	414/485 D	425.40/0.001	87-shiohk, 69-koj
l-g	12.16858	6247.180	0.000	485/523	485/523 C	474.40/0.1	84-karkru Note 39
1422	C₁₄H₁₀N₂O₂		1,4-Diamino anthraquinone				128-95-0
cr-g	11.75502	6037.714	-49.436	448/536	443/536 D	488.38/0.01	87-shiohk, 69-koj
1423	C₁₄H₁₃N		N-Ethylcarbazole				86-28-2
cr-g	12.18027	5136.335	0.000	310/329	310/329 B	317.44/0.0001	90-jimrou
l-g	8.67755	3924.888	0.000	347/374	348/374 C	367.58/0.01	80-vanpra
1424	C₁₄H₁₃NO		N,N-Diphenyl-acetamide				519-87-9
cr-g	12.22794	5020.465	-41.138	343/384	339/387 D	370.83/0.001	58-dunhan
1425	C₁₄H₁₄N₂O₂		4-(2-Hydroxy-ethoxy)azobenzene				92245-57-3
cr-g	15.8269	7268	0	<371	<371 C	366.57/0.0001	87-shiohk Note 1
1426	C₁₄H₁₄N₂O₃		4,4'-Dimethoxy-azoxybenzene				1562-94-3
l-g	8.63110	3825.347	0.000	397/418	393/422 D	397.19/0.1	74-solgru
1427	C₁₄H₁₄N₄O₂		3-Nitro-4'-(N,N-dimethylamino)-azobenzene				3837-55-6
cr-g	13.22359	6968.363	0.000	388/410	383/415 D	397.63/0.00005	67-grejon Note 40
1428	C₁₄H₁₄N₄O₂		4-Nitro-4'-(N,N-dimethylamino)-azobenzene				2491-74-9
cr-g	12.76187	7039.097	0.000	412/428	407/433 D	419.95/0.0001	67-grejon Note 40
1429	C₁₄H₁₄NO₃		Bis(p-methoxy-phenyl)nitrogen oxide				2643-00-7
cr-g	9.88715	5410.537	0.000	328/364	324/367 D	340.56/0.000001	65-kalroz-1
1430	C₁₄H₁₅N		Dibenzylamine				103-49-1
l-g	7.59889	2989.726	-38.571	391/574	389/576 C	573.10/101.325	47-stu
1431	C₁₄H₁₅N		N-Ethyldiphenyl-amine				606-99-5
l-g	7.15085	2691.161	-36.074	371/560	369/562 C	559.12/101.325	47-stu
1432	C₁₄H₁₅N₃		4-(Dimethylamino)-azobenzene				60-11-7
cr-g	13.27163	6150.453	0.000	346/381	341/386 D	371.12/0.0005	56-maj-1, 67-grejon
1433	C₁₄H₁₅N₃		4-Amino-2',3-dimethylazobenzene				97-56-3
cr-g	12.7119	5883	0	<373	<373 C	367.39/0.0005	87-shiohk Note 1

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1434 cr-g	C₁₄H₁₆N₂O₂ 8.04193	1,3-Bis(1-iso-cyanato-1-methyl-ethyl)benzene 3406.372	1,3-Bis(1-iso-cyanato-1-methyl-ethyl)benzene 0.000	298/427	294/429 D	376.73/0.1	2778-42-9 86-achhas Note 9
1435 cr-g	C₁₄H₁₆N₂O₂ 8.97342	1,4-Bis(1-iso-cyanato-1-methyl-ethyl)benzene 3867.072	1,4-Bis(1-iso-cyanato-1-methyl-ethyl)benzene 0.000	373/429	369/431 D	387.74/0.1	2778-41-8 86-achhas Note 9
1436 cr-g	C₁₄H₁₈N₂O₅ 12.66743	4'-tert-Butyl-2',6'-dimethyl-3',5'-dinitroacetophenone 5742.253	4'-tert-Butyl-2',6'-dimethyl-3',5'-dinitroacetophenone 0.000	323/354	319/358 D	344.52/0.0001	81-14-1 54-servoi
1437 l-g	C₁₄H₁₉NO 6.46099	Hexahydro-1-(phenylacetyl)-1H-azepine 2584.870	Hexahydro-1-(phenylacetyl)-1H-azepine 0.000	370/421	370/421 D	400.07/1	18494-61-6 69-davmak-1 Note 49
1438 cr-g l-g	C₁₄H₂₁F₃N₂O₄ 14.405 12.205	1-[N-(Triphenyl-acetyl)-L-leucyl]-proline methyl ester 6339 5525	1-[N-(Triphenyl-acetyl)-L-leucyl]-proline methyl ester 0 0	313/366 366/453	313/366 D 366/453 D		52183-94-5 79-dykrep 79-dykrep
1439 cr-g l-g	C₁₄H₂₁F₃N₂O₄ 14.405 12.205	1-(N-Trifluoro-acetyl) proline methyl ester 6339 5525	1-(N-Trifluoro-acetyl) proline methyl ester 0 0	313/367 367/453	313/367 C 367/453 D	344.42/0.0001 418.40/0.1	500072-14-0 60-weykli 60-weykli
1440 l-g	C₁₄H₂₄N₂ 8.43581	N,N'-Di-sec-butyl-1,4-phenylene diamine 3656.338	N,N'-Di-sec-butyl-1,4-phenylene diamine 0.000	469/508	467/510 B	491.72/10	101-96-2 52-jonjon Note 8
1441 l-g	C₁₄H₂₇N 6.71973	Myristonitrile 2336.500	Myristonitrile -84.399	392/581	390/583 B	580.05/101.325	629-63-0 41-ralsel Note 3
1442 cr-g	C₁₄H₂₈CuN₂S₄ 11.4039	Bis(diisopropyl-dithiocarbamate)-copper 6767	Bis(diisopropyl-dithiocarbamate)-copper 0	440/465	440/465 D		14354-08-6 84-dykrep
1443 l-g	C₁₄H₂₈CuN₂S₄ 10.6069	Bis(dipropyl-dithio-carbamate)copper 6187	Bis(dipropyl-dithio-carbamate)copper 0	422/453	419/454 D		14354-07-5 84-dykrep
1444 cr-g	C₁₄H₂₈N₂NiS₄ 12.2279	Bis(diisopropyl-dithiocarbamate)-nickel 7492	Bis(diisopropyl-dithiocarbamate)-nickel 0	442/477	442/477 D		15694-55-0 84-dykrep
1445 l-g	C₁₄H₂₈N₂NiS₄ 11.2159	Bis(dipropyl-dithiocarbamate)-nickel complex 6586	Bis(dipropyl-dithiocarbamate)-nickel complex 0	433/462	433/462 D		14516-30-4 84-dykrep
1446 cr-g	C₁₄H₂₉NO 20.06135	Myristamide 8744.072	Myristamide 0.000	357/373	354/376 C	363.41/0.0001	638-58-4 59-davjon-1 Note 9
1447 l-g	C₁₄H₃₁N 6.46872	1-Dimethyl-aminododecane 2048.5	1-Dimethyl-aminododecane -86.15	435/604	425/614 D	544.15/101.325	112-18-5 79-dykrep
1448 l-g	C₁₄H₃₁N 6.46872	Diheptylamine 2048.5	Diheptylamine -86.15	435/605	425/615 D	545.15/101.325	2470-68-0 79-dykrep

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1449	C₁₄H₃₁N		Tetradecylamine				2016-42-4
l-g	6.50382	2103.878	-96.780	382/474	379/474 C	420.26/1	40-ralsel Note 3
l-g	6.52967	2123.424	-95.032	474/565	474/567 B	564.41/101.325	40-ralsel Note 3
1450	C₁₅H₉N₃		Pyrido[2,3-f][1,7]-phenanthroline				217-88-9
l-g	6.8119	3400	0	648/707	648/707 C	707.42/101.325	62-johmce
1451	C₁₅H₉N₃		Pyrido[3,2-f][1,7]-phenanthroline				217-81-2
l-g	6.9911	3521	0	648/706	648/706 C	706.26/101.325	62-johmce
1452	C₁₅H₁₀N₂O₂		Diphenylmethane-2,2'-diisocyanate				2536-05-2
l-g	10.43568	5353.069	23.800	343/414	341/416 B	374.62/0.001	74-selmel
1453	C₁₅H₁₀N₂O₂		Diphenylmethane-2,4'-diisocyanate				5873-54-1
l-g	10.19024	5342.050	25.127	343/414	341/416 B	379.87/0.001	74-selmel
1454	C₁₅H₁₀N₂O₂		Diphenylmethane-4,4'-diisocyanate				101-68-8
l-g	9.82428	5302.826	22.697	343/414	341/416 B	390.80/0.001	74-selmel
l-g	8.83726	4182.605	0.000	442/531	438/534 D	473.29/1	66-zalstr
1455	C₁₅H₁₁NO₂		1-Amino-2-methyl anthraquinone				82-28-0
cr-g	12.55433	6510.074	0.000	358/388	355/391 D	370.85/0.00001	81-malrae Note 2
1456	C₁₅H₁₁NO₂		1-Methylamino-anthraquinone				82-38-2
cr-g	12.9139	6477	0	384/389	384/389 C	386.97/0.00015	60-brabir
l-g	10.20987	5412.771	0.000	433/494	428/498 D	443.31/0.01	73-mcd
1457	C₁₅H₁₁NO₄		1-Amino-2-methoxy-4-hydroxy-9,10-anthraquinone				2379-90-0
cr-g	13.36748	6894.881	0.000	453/524	453/524 C	479.89/0.1	84-karkru Note 39
1458	C₁₅H₁₂N₂O₃		1,4-Diamino-2-methoxy-9,10-anthraquinone				2872-48-2
cr-g	14.62269	7678.391	0.000	453/524	453/524 C	491.49/0.1	84-karkru Note 39
1459	C₁₅H₁₂N₂O₅		C.I. Disperse Blue 95				1562-85-2
cr-g	8.35086	4839.871	0.000	433/494	428/494 D	467.58/0.01	73-mcd Note 52
1460	C₁₅H₁₃NO₄		4-(1,3,4,5,6,7-Hexahydro-1,3-dioxo-2H-isoindol-2-yl) benzoic acid				39985-88-1
l-g	5.145	1712	0	330/500	330/500 C	445.37/20	81-mekkar-1
1461	C₁₅H₁₅NO₄		4-(Octahydro-1,3-dioxo-2H-isoindol-2-yl)benzoic acid				101325-82-0
cr-g	5.675	2055	0	330/500	330/500 C	439.57/10	81-mekkar-1
1462	C₁₅H₁₅N₃O₂		4-Acetamido-2'-hydroxy-5'-methyl-azobenzene				2832-40-8
l-g	10.50658	5557.692	0.000	433/524	433/524 C	483.00/0.1	84-karkru
1463	C₁₅H₁₆N₄O₂		3-Methyl-3-nitro-4-N,N-dimethyl-aminoazobenzene				900000-37-5
l-g	9.64260	5129.284	0.000	368/394	363/398 D	375.98/0.0001	67-grejon Note 58

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1464 cr-g	C₁₅H₁₆N₄O₂ 13.20986	6583.824	0.000	373/394	368/398 D	382.56/0.0001	92114-99-3 67-grejon Note 58
1465 cr-g	C₁₅H₁₇NO₂ 12.58178	5949.943	0.000	322/333	320/338 C	332.72/0.000005	500072-16-2 76-kuzmir Note 2,9,3
l-g	10.42333	5221.494	0.000	342/373	337/376 C	362.02/0.0001	76-kuzmir Note 2,9
1466 l-g	C₁₅H₂₂N₂O₂ 8.70229	4273.662	0.000	326/404	323/407 C	365.20/0.001	5124-30-1 75-zhusel
1467 l-g	C₁₅H₂₉N 6.54306	2235.130	-102.578	403/596	401/598 C	595.19/101.325	18300-91-9 41-ralsel Note 3
1468 l-g	C₁₅H₂₉NO₃ 9.49051	4228.643	0.000	371/452	369/454 C	403.09/0.1	500072-18-4 53-feifil-1 Note 27
1469 cr-g	C₁₅H₃₁NO 16.18386	6812.807	0.000	331/347	329/350 C	337.54/0.0001	7438-09-7 59-davjon-1 Note 9
1470 l-g	C₁₅H₃₁NO₂ 9.15028	4140.527	0.000	403/458	401/463 D	407.92/0.1	500072-19-5 53-feifil Note 27
1471 l-g	C₁₅H₃₁NO₂ 11.04041	5426.654	0.000	398/499	395/502 C	450.70/0.1	500072-20-8 50-ratfis
1472 l-g	C₁₅H₃₃N 6.27401	1989.712	-114.987	393/581	390/584 C	581.15/101.325	2570-26-5 40-ralsel Note 3
l-g	6.604	2228.9	-94.65	448/612	441/620 D	579.45/101.325	86-trcnh
1473 cr-g	C₁₆H₆Br₄N₂O₂ 9.72490	6738.179	0.000	519/634	519/634 D	574.69/0.01	2475-31-2 86-nisand
1474 cr-g	C₁₆H₉BrN₂O₂ 2.63490	2977.335	0.000	519/634	519/634 D	577.25/0.003	6492-73-5 86-nisand
1475 cr-g	C₁₆H₁₀N₂O₂ 11.02490	7103.817	0.000	519/634	519/634 D	576.33/0.05	482-89-3 86-nisand
1476 cr-g	C₁₆H₁₂N₂O 12.53696	6095.757	0.000	350/374	347/377 D	368.61/0.0001	3375-23-3 84-kri Note 2
1477 cr-g	C₁₆H₁₃N 11.09479	5131.424	0.000	313/329	310/329 C	318.83/0.00001	90-30-2 71-felkuz Note 30
l-g	9.83439	4715.822	0.000	338/369	336/372 C	340.88/0.0001	71-felkuz

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1478	C₁₆H₁₃N		N-Phenyl-2-naphthylamine				135-88-6
cr-g	12.96103	6034.427	0.000	333/364	330/367 C	355.78/0.0001	71-felkuz Note 30
l-g	9.48824	4714.920	0.000	383/409	380/413 D	399.93/0.005	71-felkuz
1479	C₁₆H₁₃NO		N-9-Anthracenyl acetamide				37170-96-0
cr-g	12.9059	7042	0	446/500	443/503 C	472.43/0.01	58-klo
1480	C₁₆H₁₃NO₂		1-(Dimethylamino)-9,10-anthraquinone				5960-55-4
cr-g	-2.55963	187.970	0.000	396/408	393/410 C	406.29/0.00095	77-eibtro Note 30
l-g	1.66069	1925.739	0.000	410/428	410/432 D	413.19/0.001	77-eibtro
1481	C₁₆H₁₃NO₃		1-(2-Hydroxyethyl-amino) anthraquinone				4465-58-1
cr-g	14.96674	7988.377	0.000	423/441	418/441 D	437.29/0.0005	66-jonkra, 60-brabir Note 4
1482	C₁₆H₁₃NO₅		1-Amino-2-hydroxyethyl-4-hydroxy-9,10-anthraquinone				17869-07-7
cr-g	13.49141	7062.030	0.000	453/524	453/524 C	487.33/0.1	84-karkru Note 39
1483	C₁₆H₁₄N₂O₂		1,4-Di(methyl-amino) anthraquinone				2475-44-7
cr-g	14.83872	7928.046	0.000	385/413	382/416 D	399.62/0.00001	84-kri Note 2
1484	C₁₆H₁₈N₄O₂		4-Nitro-4'-diethylamino azobenzene				3025-52-3
cr-g	15.20460	7773.002	0.000	403/424	398/425 D	420.03/0.0005	87-shiohk, 60-brabir Note 4
1485	C₁₆H₁₈N₄O₃		4-Nitro-4'-[N-ethyl-N-(2-hydroxy-ethyl)amino]azo-benzene				2872-52-8
cr-g	17.17052	9115.977	0.000	419/433	415/433 D	424.56/0.00005	66-jonkra, 60-brabir Note 4,55
l-g	13.09342	7145.604	0.000	433/524	433/524 C	473.43/0.01	84-karkru Note 39,55
1486	C₁₆H₁₈NO₅		2,2',4,4'-Tetramethoxy-diphenyl nitroxide				3788-15-6
cr-g	15.66972	7703.533	0.000	333/364	328/369 D	355.50/0.000001	65-kalroz-1
1487	C₁₆H₁₉N₃		4-(Diethylamino)-azobenzene				2481-94-9
cr-g	15.03388	6852.003	0.000	<371	<371 C	354.39/0.00005	87-shiohk Note 1
l-g	11.59106	5400.990	0.000	433/524	433/524 C	465.96/1	84-karkru Note 39
1488	C₁₆H₃₁N		Palmitonitrile				629-79-8
l-g	6.43568	2161.023	-119.789	415/608	413/610 B	607.61/101.325	41-ralsel Note 3

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1489 cr-g	C₁₆H₃₃NO 21.8149	9489	Palmitamide 0	364/378	360/383 D	367.58/0.0001	629-54-9 59-davjon-1 Note 2
1490 l-g	C₁₆H₃₅N 6.42605	2142.994	Hexadecyl amine -111.100	404/596	402/598 C	595.90/101.325	143-27-1 40-ralsel Note 3
1491 l-g	C₁₆H₃₅N 6.4933	2172	Myristyldimethyl-amine -91.15	460/640	460/640 D	575.15/101.325	112-75-4 79-dykrep
1492 l-g	C₁₆H₃₅N 6.21649	1860.367	N,N-Dimethyl-(2-pentylonyl)amine -110.050	401/552	399/554 B	551.86/101.325	99916-30-0 87-milfen
1493 l-g	C₁₆H₃₅N 6.4933	2172	N-Octyl-1-octanamine -91.15	460/640	450/650 C	575.15/101.325	1120-48-5 79-dykrep
1494 l-g	C₁₆H₃₆N₂ 6.92627	2665.896	Tetrabutylhydrazine 0.000	391/446	388/449 C	428.10/5	60678-70-8 43-weseuc
1495 cr-g	C₁₇H₁₃N 12.56129	6353.343	5-Methyl-5H-indeno[2,1-6] quinoline 0.000	375/388	374/392 D	383.63/0.0001	6626-64-8 66-geiqui
1496 cr-g	C₁₇H₁₄N₂O₂ 14.61289	7438.596	Anisole-2-azo-1,2-naphthol 0.000	375/388	372/391 D	379.27/0.00001	500072-22-0 84-kri Note 2
1497 cr-g	C₁₇H₁₇N₅O₂ 14.15898	7694.061	4-Nitro-4'-[N-ethyl-N-(2-cyanoethyl)-amino] azobenzene 0.000	433/524	433/524 C	476.15/0.01	31482-56-1 84-karkru Note 39
1498 cr-g	C₁₇H₂₁NO₄ 12.145	5884	Cocaine 0	294/314	290/318 D	307.34/0.0000001	50-36-2 84-laweli Note 2
1499 cr-g	C₁₇H₃₃N 6.64131	2353.283	Heptadecanonitrile -112.114	425/620	423/622 C	619.77/101.325	5399-02-0 41-ralsel Note 3
1500 cr-g	C₁₇H₃₅NO 17.4339	7530	N-Methylhexa-decanamide 0	345/355	343/357 D		7388-58-1 79-dykrep
1501 l-g	C₁₇H₃₅NO₂ 10.26903	4894.438	N-Tetradecyl-lactamide -30.300	411/514	409/516 C	464.63/0.1	96945-44-7 50-ratfis
1502 l-g	C₁₇H₃₇N 6.22944	2014.742	Heptadecylamine -132.332	416/610	414/612 C	609.34/101.325	4200-95-7 40-ralsel Note 3
1503 cr-g	C₁₇H₃₈N₂S₂ 8.58179	1952.483	Diisobutyl-ammonium-N,N-diisobutyl-dithiocarbamate -136.725	310/332	308/334 C	321.24/0.01	500072-23-1 88-ribmat Note 41
1504 l-g	C₁₈H₆N₈O₁₆ 9.02665	8262.007	2,2',4,4',4'',6,6',6''- Octanitro-1,1',3',3''- terphenyl 0.000	479/551	475/555 D	515.52/0.0000001	33491-88-2 75-cov

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1505 cr-g	C₁₈H₁₁NO₃ 12.23647	7242.714	C.I. Disperse Yellow 54 0.000	483/514	480/516 C	508.74/0.01	7576-65-0 73-mcd
1506 l-g	C₁₈H₁₂N₂ 7.12412	3719.661	2,2'-Biquinoline 0.000	469/674	469/674 D	607.38/10	119-91-5 62-johmce Note 9
1507 l-g	C₁₈H₁₄N₄O₂ 4.78263	3535.508	1,4-Bis[(4-hydroxy-phenyl)azo]benzene 0.000	473/534	470/537 C	521.26/0.01	500072-24-2 73-mcd
1508 cr-g l-g	C₁₈H₁₅N 10.085 7.47345	4590 3490.640	Triphenylamine 0 0.000	322/373 473/574	322/374 470/576 C	350.78/0.001 539.22/10	603-34-9 78-ste 49-fowbow
1509 l-g	C₁₈H₁₅NO₂ 11.032	5556	N-9-Anthryl-diacetamide 0	399/455	395/459 D	426.34/0.01	3808-37-5 58-klo
1510 cr-g	C₁₈H₁₈N₂O₂ 1.51419	2015.977	1,5-Bis(dimethyl-amino)-9,10-anthraquinone 0.000	411/436	407/436 D	418.67/0.0005	18084-37-2 77-eibtro
1511 cr-g	C₁₈H₂₀ClN₃O₄ 12.18790	5110.936	Hexamethylbenzene-1-chloro-2,4,6-trinitrobenzene, 1:1 complex 0.000	325/348	322/352 D	336.51/0.001	900000-38-6 51-nitsek
1512 cr-g l-g l-g	C₁₈H₂₁NO 4.68391 1.14227 0.59579	1845.465 716.222 520.252	4-Butyl-N-[(4-methoxyphenyl)-methylene]benzen-amine 0.000 0.000 0.000	283/295 296/318 319/354	280/295 C 296/318 C 319/356 C	289.13/0.02 302.96/0.06 326.02/0.1	26227-73-6 89-kreaza Note 56 89-kreaza Note 50 89-kreaza
1513 l-g	C₁₈H₃₅N 6.69761	2422.483	Stearonitrile -114.561	434/631	432/633 B	630.87/101.325	638-65-3 41-ralsel Note 3
1514 l-g	C₁₈H₃₆CuN₂S₄ 10.3949	6360	Bis(dibutyldithio-carbamate)copper 0	423/468	423/468 D		13927-71-4 84-dykrep
1515 l-g	C₁₈H₃₆N₂NiS₄ 11.8599	7134	Bis(dibutyldithio-carbamate)nickel 0	438/562	438/562 D		13927-77-0 84-dykrep
1516 cr-g l-g	C₁₈H₃₆N₂NiS₄ 14.3429 11.0659	7945 6476	Bis(diisobutyldithiocarbamate)nickel 0 0	423/443 453/473	419/449 D 449/479 D		28371-07-5 84-dykrep 84-dykrep
1517 cr-g	C₁₈H₃₇NO 23.56928	10227.573	Stearamide 0.000	366/379	364/382 C	370.98/0.0001	124-26-5 59-davjon-1 Note 9
1518 l-g	C₁₈H₃₉N 6.5019	2275.1	Dimethylhexadecylamine -97.15	483/671	483/671 D	603.15/101.325	112-69-6 79-dykrep
1519 l-g	C₁₈H₃₉N 7.13614	2990.134	N-Ethylhexa-decylamine -32.879	406/616	403/618 C	615.70/101.325	5877-76-9 47-stu

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> _b [K]/ <i>P</i> _b [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], (<i>E</i>)	<i>C</i> [K], (<i>F</i>)				
1520	C₁₈H₃₉N		<i>N</i>-Nonyl-1-nonanamine				2044-21-5
l-g	6.511	2297.7	-97.15	486/676	476/686 C	607.15/101.325	79-dykrep
1521	C₁₈H₃₉N		Octadecylamine				124-30-1
l-g	5.77317	1789.412	-157.224	426/506	424/508 B	484.23/2	40-ralsel Note 3
1522	C₁₉H₁₃NO		2-(1-Naphthyl)-5-phenyloxazole				846-63-9
l-g	9.025	4660	0	510/595	507/598 C	559.69/5	75-stesch
1523	C₁₉H₁₅N₃		Triphenylazido-methane				14309-25-2
cr-g	14.415	6300.0	0	333/363	330/366 C	342.11/0.0001	74-peperl
1524	C₁₉H₁₇NO₂		Anthraquinone, 1-piperidine				4946-83-2
cr-g	-1.14426	907.305	0.000	382/392	377/393 D	381.44/0.0003	77-eibtro Note 30
l-g	7.32930	4233.693	0.000	395/404	392/407 C	398.27/0.0005	77-eibtro
1525	C₁₉H₂₃NO		<i>p</i>-Ethoxy-benzylidene-<i>p</i>'-butylaniline				29743-08-6
cr-g	3.75225	1571.056	0.000	290/310	287/310 D	297.82/0.03	81-piraza Note 56
cr-g	0.28018	372.016	0.000	311/344	311/344 D	336.94/0.15	81-piraza Note 50
l-g	-0.05438	134.958	0.000	353/362	343/365 D	357.58/0.37	81-piraza
1526	C₁₉H₃₂NO		Octadecyl isocyanate				112-96-9
l-g	8.41863	3780.459	-20.797	388/494	385/497 C	486.51/2	74-zhukon
1527	C₁₉H₃₇NO₃		2-[2-Ethyl-(hexanoyloxy)]-<i>N,N</i>-dibutyl-propionamide				500072-25-3
l-g	9.43974	4336.808	0.000	383/466	380/469 C	415.41/0.1	53-feifil-1 Note 27
1528	C₁₉H₃₉NO₂		<i>N,N</i>-Diocetyl-lactamide				5392-36-9
l-g	10.60152	5176.365	0.000	442/494	438/497 D	488.27/1	53-feifil Note 27
1529	C₁₉H₃₉NO₂		<i>N</i>-Hexadecyl-lactamide				5323-53-5
l-g	11.11775	5799.671	0.000	423/528	421/531 C	478.61/0.1	50-ratfis
1530	C₁₉H₄₁N		1-Nonadecanamine				14130-05-3
l-g	6.722	2490.7	-104.85	493/668	485/675 D	633/101.325	86-trcnh
1531	C₂₀H₁₃NO₄		1-Amino-4-hydroxy-2-phenoxy-9,10-anthraquinone				17418-58-5
cr-g	-2.15011	745.444	0.000	433/450	430/454 D	445.36/0.00015	77-eibtro Note 30
l-g	13.76574	7917.581	0.000	459/466	457/469 C	463.92/0.0005	77-eibtro Note 55
l-g	14.02893	7406.774	0.000	453/524	453/524 C	492.83/0.1	84-karkru Note 39
1532	C₂₀H₁₄N₂O₂		1-Amino-4-(phenylamino)-9,10-anthraquinone				4395-65-7
cr-g	13.63937	7239.625	0.000	453/524	453/524 C	494.53/0.1	84-karkru Note 39

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1533 l-g	C₂₀H₂₂N₂O₄ 13.9089	1,4-Bis(propyl-amino) anthraquinone 6180	0 409/463	409/466 C	444.32/1	500072-26-4 37-hichec Note 54	
1534 l-g	C₂₀H₄₃N 6.736	1-Icosanamine 2549.3	-106.65 503/681	497/688 D	645.6/101.325	10525-37-8 86-trcnh	
1535 l-g	C₂₀H₄₃N 6.5144	Dimethyloctadecyl-amine 2376.1	-102.2 504/701	494/711 D	629.15/101.325	124-28-7 79-dykrep	
1536 l-g	C₂₀H₄₃N 6.89539	N,N-Diethyl-hexadecylamine 2839.158	-47.601 412/629	410/631 C	628.24/101.325	30951-88-3 47-stu	
1537 l-g	C₂₀H₄₃N 6.5209	N-Decyl-1-decanamine 2393.1	-102.15 506/705	496/715 C	632.15/101.325	1120-49-6 79-dykrep	
1538 cr-g	C₂₁H₆N₁₂O₁₈ 9.60769	2,4,6-Tris(trinitro-phenyl)-1,1,1-triazine 8757.776	0.000 480/551	475/556 D	527.33/0.0000001	49753-54-0 75-cov	
1539 cr-g	C₂₁H₁₃NO₄ 13.79288	1-Amino-2-benzoyloxy-9,10-anthraquinone 7171.721	0.000 453/524	453/524 C	484.81/0.1	500072-27-5 84-karkru Note 39	
1540 cr-g	C₂₁H₁₄N₂O₃ 15.71570	2-Benzoyl-1,4-diamino-9,10-anthraquinone 8801.420	0.000 453/524	453/524 C	496.81/0.01	500072-28-6 84-karkru Note 39	
1541 cr-g	C₂₁H₁₅BrN₂O₂ 15.19484	1-Amino-2-bromo-4-<i>p</i>-toluidino anthraquinone 8721.067	0.000 418/438	415/441 D	431.85/0.00001	500072-29-7 84-kri Note 2	
1542 cr-g	C₂₁H₁₅NO₃ 12.48050	2-Hydroxy-4-<i>p</i>-toluidino anthraquinone 6320.288	0.000 349/378	346/381 D	361.56/0.00001	500072-30-0 84-kri Note 2	
1543 l-g	C₂₁H₁₅N₃ 8.2889	2,4,6-Triphenyl-1,3,5-triazine 4650	0 >504	>504 D	541.33/0.5	493-77-6 62-johmce Note 1,51	
1544 cr-g	C₂₁H₁₆N₂O₂ 13.41427	1-(Methylamino)-4-(phenylamino)-9,10-anthraquinone 7150.828	0.000 453/524	453/524 C	496.09/0.1	500072-31-1 84-karkru Note 39	
1545 cr-g	C₂₁H₁₇N₃O₃ 12.73546	(5-Cyano-3,4-diphenyl-6-oxo-1,6-dihydropyridazin-1-yl)acetic acid ethyl ester 6975.533	0.000 396/415	392/419 D	409.45/0.00005	500072-32-2 82-dep	
1546 cr-g	C₂₁H₂₃NO₅ 15.325	Heroin 7549	0 324/339	320/343 D	333.64/0.00000005	561-27-3 84-laweli Note 2	
1547 l-g	C₂₁H₄₃NO₂ 10.99026	N-Octadecyl-lactamide 5890.775	0.000 434/542	431/545 B	491.30/0.1	500072-33-3 50-ratfis	

Phase	Antoine constants			<i>T</i> -Range [K]	Range [K] Rating	<i>T</i> _b [K]/ <i>P</i> _b [kPa]	Ref. Note
	<i>A</i> , (n)	<i>B</i> [K], (<i>E</i>)	<i>C</i> [K], (<i>F</i>)				
1548	C ₂₂ H ₁₇ NO ₃ S		2-(3-Methoxy-propyl-1 <i>N</i> -xantheno-[2,1,9-def] isoquinoline-1,3(2H)-dione			36245-88-2	
cr-g	9.525	5840	0	605/647	605/647 C	633.13/2	75-stesch 2,30, Note 42
cr-g	12.725	7880	0	648/685	648/685 D	672.07/10	75-stesch Note 2
1549	C ₂₂ H ₁₈ N ₂ O ₂		1-Amino-2-methyl-4- <i>p</i> -toluidino anthraquinone			500072-36-6	
cr-g	11.80300	7427.739	0.000	418/435	415/438 D	442.05/0.00001	84-kri Note 2
1550	C ₂₂ H ₁₈ N ₂ O ₂		1-Methylamino-4- <i>m</i> -toluidino anthraquinone			500072-34-4	
l-g	11.40779	6737.645	0.000	418/434	416/437 D	428.91/0.00005	84-kri Note 2
cr-g	14.20031	8040.528	0.000	403/426	400/429 D	418.77/0.00001	84-kri Note 2
1551	C ₂₂ H ₁₉ Cl ₂ NO ₃		3-(2,2-Dichloro-vinyl)-2,2-dimethyl-cyclopropane carboxylic acid, cyano (3-phenoxy-phenyl) methyl ester			52315-07-8	
cr-g	14.35180	7154.096	0.000	303/371	298/376 D	351.52/0.000001	82-gralan
1552	C ₂₂ H ₂₆ N ₂ O ₂		1,4-Di(butylamino)-anthraquinone			17354-14-2	
cr-g	10.42194	6080.557	0.000	389/398	386/401 D	394.28/0.00001	84-kri Note 2,53
1553	C ₂₂ H ₂₆ N ₂ O ₂		1,4-Di(isobutyl-amino)-anthraquinone			500072-37-7	
cr-g	5.67511	4055.008	0.000	368/388	365/391 D	379.86/0.00001	84-kri Note 2
1554	C ₂₂ H ₃₁ NO ₄		1,1'-(Butylimino)-bis(3-phenoxy-2-propanol)			23257-62-7	
cr-g	10.59840	5972.9	0	363/411	360/414 C	382.92/0.00001	76-kuzvla Note 2
1555	C ₂₂ H ₄₄ CuN ₂ S ₄		Bis[bis(3-methyl-butyl)dithio-carbamate]copper			69090-74-0	
cr-g	13.2009	7785	0	427/458	427/458 D		84-dykrep
1556	C ₂₂ H ₄₄ N ₂ NiS ₄		Bis[bis(3-methyl-butyl)dithio-carbamate]nickel			55935-69-8	
l-g	14.9709	8590	0	429/468	429/468 D		84-dykrep
1557	C ₂₃ H ₄₅ NO ₃		2-Lauryloxy- <i>N,N</i> -dibutylpropion-amide			500072-38-8	
l-g	9.33778	4731.107	0.000	443/458	443/458 D	457.65/0.1	53-feifil-1 Note 27
1558	C ₂₃ H ₄₇ NO ₂		<i>N,N</i> -Didecyl- <i>DL</i> -lactamide			500072-39-9	
l-g	41.78273	19193.769	0.000	439/454	439/454 D	448.63/0.1	53-feifil Note 27
1559	C ₂₄ H ₂₂ N ₂ Si		<i>N,N,N',N'</i> -Tetra-phenylsilane-diamine			22519-45-5	
l-g	6.98427	3087.39	0	410/473	410/473 D		84-dykrep
1560	C ₂₄ H ₂₆ N ₂ O ₂		1,5-Dipiperidyl anthraquinone			14580-70-2	
cr-g	16.255	9053	0	408/458	408/458 C	446.95/0.0001	58-hoypep Note 2

Phase	Antoine constants			T-Range [K]	Range [K] Rating	T _b [K]/P _b [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
1561 l-g	C₂₄H₂₇NO₄ 11.60520	6842.4	Bis-<i>N,N</i>-(2-hydroxy-3-phenoxypropyl) phenylamine 0	388/423	388/423 C	412.06/0.00001	3088-05-9 76-kuzmir Note 2
1562 l-g	C₂₄H₅₁N 6.5166	2381.7	Trioctylamine -102.15	505/702	495/712 C	630.15/101.325	1116-76-3 79-dykrep
1563 l-g	C₂₆H₁₈N₂O₄ 4.13732	2960.936	C.I. Disperse Violet 31 0.000	453/524	453/524 D	482.45/0.01	6408-72-6 73-mcd
1564 l-g	C₂₇H₁₉NO 9.225	5730	2,5-Bis(1,1'-biphenyl) oxazole 0	605/685	605/685 D	642.09/2	2083-09-2 75-stesch Note 2
1565 l-g	C₂₉H₁₆N₂O₂ 8.225	4930	2,2'-(1,4-Phenylene)bis(5-phenyl)oxazole 0	600/680	600/680 D	655.06/5	1806-34-4 75-stesch Note 2
1566 l-g	C₃₀H₆₃N 6.5411	2576.1	Tri(decyl)amine -111.15	545/759	535/759 C	679.15/101.325	1070-01-5 84-dykrep
1567 cr-g	C₃₂H₂Br₁₆N₈ 8.8807	5702	Hexadecabromo phthalocyanine 0	438/493	438/493 D	468.08/0.0005	28746-04-5 70-boncar Note 27
1568 cr-g	C₃₂H₂Cl₁₆N₈ 13.8917	7367	Hexadecachloro phthalocyanine 0	398/443	398/443 D	428.50/0.0005	28888-81-5 70-boncar Note 27
1569 cr-g	C₃₂H₁₈N₈ 11.725	10296	Phthalocyanine 0	360/437	360/437 D	416.42/1E-13	574-93-6 75-shalop Note 2
1570 l-g	C₃₆H₇₅N 6.5574	2740.1	Tridodecylamine -119.15	579/807	579/807 D	721.15/101.325	102-87-4 79-dykrep
1571 l-g	C₃₉H₃₀N₆ 10.315	6860	Hexaphenyl melamine 0	<457	<457 D	447.93/0.00001	18343-40-3 53-johfri Note 1
1572 l-g	C₄₂H₈₇N 6.569	2879.4	Trimyristylamine -126.15	609/848	599/858 C	757.15/101.325	27911-72-4 79-dykrep
1573 cr-g	C₄₄H₃₀N₄ 6.12998	5786.775	5,10,15,20-Tetraphenyl-porphine 0.000	587/678	584/682 D	633.82/0.001	917-23-7 70-boncar Note 2
1574 cr-g	C₄₈H₃₄N₆O₁₂ 9.8469	4559.2	Biphenyl + 4,4'-Dinitrobiphenyl 1 : 3 (mol) 0	336/355	336/355 D	346.76/0.0005	500072-43-5 53-seksuz Note 2
1575 cr-g	C₈₄H₅₈N₁₂O₂₄ 17.68699	8132.980	Biphenyl + 4,4'-Dinitrobiphenyl 0.000	362/393	362/393 D	375.02/0.0001	500072-68-4 53-seksuz Note 25