

4.4 Halogen Containing Organic Compounds, C₅ to C₆

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> , (<i>n</i>)	<i>B</i> [K], (<i>E</i>)	<i>C</i> [K], (<i>F</i>)				
892	C₅ClF₅		1-Chloro-2,3,4,5,5-pentafluoro-1,3-cyclopentadiene				30221-57-9
l-g	6.775	1620	0	273/303	273/340 C	339.67/101.325	70-banbri Note 2
893	C₅ClF₅		5-Chloro-1,2,3,4,5-pentafluoro-1,4-cyclopentadiene				30221-56-8
l-g	6.495	1500	0	283/323	283/335 C	334.13/101.325	70-banbri Note 2
894	C₅ClF₉		1-Chloro-3-(trifluoro-methyl)hexafluoro-cyclobutane, (<i>cis+trans</i> mix)				500037-30-9
l-g	6.87	1570	0	242/313	240/315 D	267.46/10	79-atktsi Note 2
895	C₅Cl₃F₇		1,1,5-Trichloro-2,3,3,4,4,5,5-heptafluoro-1-pentene				16327-67-6
l-g	6.8824	1938.1	0	L	C	281.60/1	67-platit Note 27
896	C₅Cl₄F₈		1,1,1,5-Tetrachloro-1,1,3,4,4,5,5,5-octafluoropentane				678-25-1
l-g	6.4651	1914.0	0	L	C	296.05/1	67-platit Note 27
897	C₅Cl₅F₇O		1,1,2-Trifluoro-2,2-dichloroethyl 2,2,3,3-tetrafluoro-1,1,3-tric				61196-11-0
l-g	5.99459	1478.23	−78.89	362/449	352/459 B		84-dykrep
898	C₅F₅N		Perfluoropyridine				700-16-3
l-g	7.325	1898	0	273/363	273/363 D		79-dykrep
899	C₅F₈		1,1,3,4,4,5,5,5-Octafluoro-1,2-pentadiene				21972-01-0
l-g	6.625	1363	0	262/276	262/277 C	295.07/101.325	68-banbra Note 2
900	C₅F₉N		3,3,3-Trifluoro-<i>N,N</i>-bis(trifluoromethyl)-1-propynylamine				19451-91-3
l-g	6.4059	1302	0	277/293	275/295 D		84-dykrep
901	C₅F₉NO		3,3,4,5,6,6-Hexafluoro-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
902	C₅F₁₀		Perfluorocyclopentane				376-77-2
cr-g	10.01939	3055.031	88.433	229/282	229/282 B	278.74/50	67-crotay
l-g	6.26385	1123.639	−31.760	285/330	285/330 B	295.65/101.325	56-barcad, 67-crotay
903	C₅F₁₀NP		<i>Bis</i>(pentafluoroethyl)-phosphinocyanide				35449-90-2
l-g	6.9169	1725	0	293/353	293/353 D		84-dykrep
904	C₅F₁₀O₂		1,1,1-Trifluoro-1,1-<i>bis</i>(trifluoromethyl)-ethyl fluoroformate				55064-79-4
l-g	7.278	1683.2	0	275/305	275/305 D		84-dykrep
905	C₅F₁₀O₃		carbonfluorido-peroxoic acid, 2,2,2-Trifluoro-1,1-<i>bis</i>(trifluoromethyl)-ethyl ester				64957-47-7
l-g	7.3904	1798.9	0	293/353	293/353 C		84-dykrep
906	C₅F₁₀O₆S₂		Octafluoro-1,2-cyclopentanediyl <i>bis</i>(fluorosulfate)				741-20-8
l-g	6.1399	1395.1	−83.22	334/423	324/433 C		79-dykrep
907	C₅F₁₁N		Undecafluoro-piperidine				836-77-1
l-g	5.9838	1062.98	−55.557	302/355	292/365 C		84-pas

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> , (<i>n</i>)	<i>B</i> [K], (<i>E</i>)	<i>C</i> [K], (<i>F</i>)				
908	C₅F₁₂		Perfluoro-2-methylbutane				594-91-2
l-g	6.00501	1007.334	−51.404	228/338	228/338 B	303.28/101.325	56-barcad, 67-crotay
909	C₅F₁₂		Perfluoropentane				678-26-2
l-g	6.10646	1047.384	−47.002	221/338	221/340 C	302.42/101.325	56-barcad, 67-crotay
910	C₅F₁₂O₂		Bis(pentafluoro-ethoxy)difluoro-methane				20822-11-1
l-g	5.59518	854.94	−76.01	246/299	236/309 B		84-dykrep
911	C₅F₁₃N		Perfluorodiethyl-methylamine				758-48-5
l-g	5.93975	1019.99	−60.317	298/319	294/325 B		84-dykrep
912	C₅F₁₃NS		<i>N</i>-[1,2,2,2-Tetrafluoro-1-(trifluoromethyl)ethyl]sulfilimine				37826-44-1
l-g	6.90522	1907.69	26.384	314/360	314/360 C		84-dykrep
913	C₅F₁₄N₂O		1,1-Difluoro-<i>N</i>-(tri-fluoromethoxy)-<i>N,N',N'</i>-tris(trifluoromethoxy)methanedi-amine				17636-88-3
l-g	7.3579	1759	0	282/323	282/323 D		84-dykrep
914	C₅F₁₄N₂O		1-[Difluoro(trifluoromethoxy)methyl]-1,2,2-tris(trifluoro-methyl)hydrazine				17636-89-4
l-g	7.3799	1811	0	302/331	300/332 D		84-dykrep
915	C₅F₁₅P₅		1,2,3,4,5-Pentakis-(trifluoromethyl)-pentaphospholane				900001-66-3
l-g	6.40021	1742.16	−65.87	319/435	309/445 C		84-dykrep
916	C₅FeO₅		Pentacarbonyliron				13463-40-6
l-g	5.95	1183.6	−78.15	313/364	303/374 C		79-dykrep
917	C₅HCIF₈O₂		2,2,2-Trifluoro-1-(chloro-difluoromethyl)ethyl trifluoroacetate				52225-55-5
l-g	7.695	1921	0	293/353	293/353 D		84-dykrep
918	C₅HF₉		Nonafluoro-cyclopentane				376-65-8
l-g	6.04826	1039.905	−54.537	290/348	290/350 B	311.78/101.325	56-barcad
919	C₅HF₉IN		<i>trans</i>-3,3,3-Trifluoro-1-iodo-<i>N,N</i>-bis(trifluoromethyl)-propenylamine				20257-35-6
l-g	6.9239	1826	0	345/368	343/370 D		84-dykrep
920	C₅HF₉O₂		2,2,2-Trifluoro-1-(trifluoromethyl)ethyl trifluoroacetate				42031-15-2
l-g	6.635	1487	0	293/353	293/353 D		84-dykrep
921	C₅H₂BrF₈N		2-Bromo-3,3-difluoro-<i>N,N</i>-bis(trifluoromethyl)-allylamine				19451-93-5
l-g	6.7599	1765	0	336/367	334/371 D		84-dykrep
922	C₅H₃F₆N		<i>N,N</i>-Bis(trifluoromethyl)-1-propynylamine				25237-11-0
l-g	7.1679	1625	0	295/312	295/316 D		84-dykrep
923	C₅H₄BrF₆N		<i>trans</i>-2-Bromo-<i>N,N</i>-bis(trifluoromethyl)-propenylamine				25273-48-7
l-g	6.8479	1742	0	336/360	336/364 D		84-dykrep
924	C₅H₄BrN		3-Bromopyridine				626-55-1
l-g	6.85249	2090.41	−15.44	289/447	279/457 C		79-dykrep
925	C₅H₄ClN		2-Chloropyridine				109-09-1
l-g	6.88198	2085.18	−15.95	286/444	276/454 C		79-dykrep
926	C₅H₄F₇I		1,1,1,2,2,3,3-Heptafluoro-5-iodopentane				1513-88-8
l-g	7.15684	2020.127	0	317/386	315/390 C	370.13/50	58-parlar

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> , (<i>n</i>)	<i>B</i> [K], (<i>E</i>)	<i>C</i> [K], (<i>F</i>)				
927	C₅H₄F₉N		3,3,3-Trifluoro-<i>N,N</i>-bis(trifluoromethyl)-propylamine				19451-89-9
l-g	6.851	1622	0	290/333	290/333 D		84-dykrep
928	C₅H₅F₆NO		<i>N,N</i>-Bis(trifluoromethyl)-allylamine-<i>N</i>-oxide				22743-77-7
l-g	7.235	1730	0	254/328	254/328 D		79-dykrep
929	C₅H₅F₆NO		1-Methoxy-<i>N,N</i>-bis(trifluoromethyl)-vinylamine				22130-39-8
l-g	6.894	1692	0	321/343	321/343 D		84-dykrep
930	C₅H₅F₆NO₂		<i>N,N</i>-Bis(trifluoro-methyl)propionamide, <i>N</i>-oxide				22743-66-4
l-g	7.985	2197	0	278/361	278/361 D		79-dykrep
931	C₅H₅N		Pyridine				110-86-1
l-g	6.19488	1531.781	−62.616	327/429	327/430 A	428.27/101.325	76-pisvar, 80-varpis, 78-varpis
932	C₅H₆Cl₂O₂		Glutaryl chloride				2873-74-7
l-g	7.48697	2574.56	−20.82	329/490	319/500 C		79-dykrep
933	C₅H₆F₃NO₃		<i>N</i>-(Trifluoroacetyl)-glycine methyl ester				383-72-2
cr-g	8.145	2994	0	293/463	293/463 D		79-dykrep
934	C₅H₇ClO₃		Propyl chloroglyoxylate				54166-91-5
l-g	7.08543	1848.09	−51.26	282/396	272/406 C		79-dykrep
935	C₅H₇FO₂		Fluoroacetic acid, 2-propenyl ester				406-23-5
l-g	8.3486	2554.3	0	273/333	263/343 C		79-dykrep
936	C₅H₈Br₂		<i>cis</i>-1,2-Dibromocyclopentane				10230-26-9
l-g	6.09141	1704.719	−52.205	273/333	273/338 C	332.06/1	41-lis
937	C₅H₈Br₄		1,3-Dibromo-2,2-bis(bromomethyl)-propane				3229-00-3
cr-g	12.00176	5863.263	63.811	384/435	384/435 C	424.72/1	41-nitsek
l-g	6.19715	2070.717	−88.247	439/466	439/468 B	464.87/5	41-nitsek
938	C₅H₈ClFO₂		Methyl 4-fluoro-3-chlorobutanoate				900000-60-4
l-g	8.5882	2845.4	0	273/333	263/343 C		79-dykrep
939	C₅H₈Cl₄		1,1,1,5-Tetrachloropentane				2467-10-9
l-g	5.03215	1029.083	−156.531	340/433	340/435 C	411.75/10	57-olegol
940	C₅H₈F₂O₃		2-Fluoroethanol, carbonate(2:1)				406-15-5
l-g	9.037	3214	0	273/333	263/343 D		79-dykrep
941	C₅H₈Ge		2,4-Cyclopentadien-1-ylgermane				35682-28-1
l-g	6.94039	1853.2	0	283/305	283/305 D		84-dykrep
942	C₅H₉Br		(<i>E</i>)-1-Bromo-2-methyl-1-butene				54265-17-7
l-g	5.97281	1317.07	−58.15	390.15/390.15	370/400 C	390.15/101.325	87-trcsp
943	C₅H₉Br		(<i>Z</i>)-1-Bromo-2-methyl-1-butene				36668-55-0
l-g	5.97281	1317.07	−58.15	390.15/390.15	370/400 C	390.15/101.325	87-trcsp
944	C₅H₉Br		(<i>E</i>)-1-Bromo-2-methyl-2-butene				57253-30-2
l-g	5.98506	1349	−58.15	397.15/397.15	377/407 C	397.15/101.325	87-trcsp
945	C₅H₉Br		(<i>Z</i>)-1-Bromo-2-methyl-2-butene				57253-29-9
l-g	5.98506	1349	−58.15	397.15/397.15	377/407 C	397.15/101.325	87-trcsp

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)				
946	C₅H₉Br		(E)-1-Bromo-3-methyl-1-butene				16416-41-4
l-g	5.94989	1281.85	-58.15	383.15/383.15	363/393 C	383.15/101.325	87-trcsp
947	C₅H₉Br		(Z)-1-Bromo-3-methyl-1-butene				16416-44-7
l-g	5.94989	1281.85	-58.15	383.15/383.15	363/393 C	383.15/101.325	87-trcsp
948	C₅H₉Br		2-Bromo-3-methyl-1-butene				31844-96-9
l-g	5.98277	1276.63	-53.15	374.15/374.15	354/384 C	374.15/101.325	87-trcsp
949	C₅H₉Br		(E)-1-Bromo-1-pentene				31849-76-0
l-g	5.98577	1313.42	-58.15	388.15/388.15	368/398 C	388.15/101.325	87-trcsp
950	C₅H₉Br		(Z)-1-Bromo-1-pentene				31849-75-9
l-g	5.98577	1313.42	-58.15	388.15/388.15	368/398 C	388.15/101.325	87-trcsp
951	C₅H₉Br		(E)-1-Bromo-2-pentene				7348-71-2
l-g	5.96448	1326.18	-61.15	396.15/396.15	376/406 C	396.15/101.325	87-trcsp
952	C₅H₉Br		(Z)-1-Bromo-2-pentene				7348-78-9
l-g	5.96448	1326.18	-61.15	396.15/396.15	376/406 C	396.15/101.325	87-trcsp
953	C₅H₉Br		2-Bromo-1-pentene				31844-95-8
l-g	5.96076	1277.48	-58.15	381.15/381.15	361/391 C	381.15/101.325	87-trcsp
954	C₅H₉Br		(E)-2-Bromo-2-pentene				54653-30-4
l-g	5.96379	1294.29	-58.15	385.15/385.15	365/395 C	385.15/101.325	87-trcsp
955	C₅H₉Br		(Z)-2-Bromo-2-pentene				54653-29-1
l-g	5.96379	1294.29	-58.15	385.15/385.15	365/395 C	385.15/101.325	87-trcsp
956	C₅H₉Br		3-Bromo-1-pentene				53045-71-9
l-g	5.95424	1283.27	-58.15	383.15/383.15	363/393 C	383.15/101.325	87-trcsp
957	C₅H₉Br		(E)-3-Bromo-2-pentene				54653-28-0
l-g	5.96012	1285.18	-58.15	383.15/383.15	363/393 C	383.15/101.325	87-trcsp
958	C₅H₉Br		(Z)-3-Bromo-2-pentene				23068-94-2
l-g	5.96012	1285.18	-58.15	383.15/383.15	363/393 C	383.15/101.325	87-trcsp
959	C₅H₉Br		4-Bromo-1-pentene				31950-56-8
l-g	5.95608	1287.82	-58.15	384.15/384.15	364/394 C	384.15/101.325	87-trcsp
960	C₅H₉Br		(E)-4-Bromo-2-pentene				23068-95-3
l-g	5.96166	1311.39	-58.15	389.65/389.65	369/399 C	389.65/101.325	87-trcsp
961	C₅H₉Br		(Z)-4-Bromo-2-pentene				56535-63-8
l-g	5.96166	1311.39	-58.15	389.65/389.65	369/399 C	389.65/101.325	87-trcsp
962	C₅H₉Br		5-Bromo-1-pentene				1119-51-3
l-g	5.95447	1334.68	-63.15	401.15/401	381.15/411 C	401.15/101.325	87-trcsp
963	C₅H₉Br		(E)-5-Bromo-2-pentene				7515-62-0
l-g	5.96811	1335.33	-61.15	398.15/398.15	378/408 C	398.15/101.325	87-trcsp
964	C₅H₉Br		(Z)-5-Bromo-2-pentene				50273-84-2
l-g	5.96811	1335.33	-61.15	398.15/398.15	378/408 C	398.15/101.325	87-trcsp
965	C₅H₉Br		Bromotrimethyl-ethylene				3017-70-7
l-g	5.95803	1316.12	-58.15	391.15/391.15	371/401 C	391.15/101.325	87-trcsp

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	<i>A</i> , (<i>n</i>)	<i>B</i> [K], (<i>E</i>)	<i>C</i> [K], (<i>F</i>)				
966	C₅H₉Cl		Chlorocyclopentane				930-28-9
l-g	5.79455	1180.896	−75.031	316/390	316/390 C	386.71/101.325	70-andbra, 0-timhen
967	C₅H₉ClO		Valeryl chloride				638-29-9
l-g	9.5793	3072.13	−12.56	307/318	305/322 C		79-dykrep
968	C₅H₉ClO₂		2-Chloropropanoic acid, ethyl ester				535-13-7
l-g	7.28171	2109.02	−19.88	279/420	269/430 C		79-dykrep
969	C₅H₉ClO₂		Ethyl 3-chloropropanoate				623-71-2
l-g	9.073	2923	0	316/358	312/364 D		79-dykrep
970	C₅H₉ClO₂		Isopropyl chloroethanoate				105-48-6
l-g	7.86227	2605.84	23.27	276/422	276/422 C		79-dykrep
971	C₅H₉ClS		Allyl 2-chloroethylsulfide				19155-35-2
l-g	8.00836	2619.9	0	273/341	273/341 D		79-dykrep
972	C₅H₉Cl₃O		3-Chloro-2,2-bis(chloromethyl)-1-propanol				813-99-0
l-g	5.06777	885.02	−225.23	404/450	394/460 C		84-dykrep
973	C₅H₉FOS		4-Fluorothiobutyric acid, S-methyl ester				352-31-8
l-g	8.358	2735	0	273/333	263/343 D		79-dykrep
974	C₅H₉FO₂		Fluoroacetic acid, 1-methylethyl ester				406-06-4
l-g	7.875	2316	0.01	273/395	263/405 D		79-dykrep
975	C₅H₉FO₂		Methyl 4-fluorobutanoate				900000-61-5
l-g	8.2014	2471.7	0	273/351	263/361 C		79-dykrep
976	C₅H₉FO₃		Methyl 3-fluoro-2-hydroxybutanoate				900000-62-6
l-g	9.2285	3252.1	0	273/353	263/363 C		79-dykrep
977	C₅H₁₀Br₂		1,1-Dibromopentane				13320-56-4
l-g	6.432	1704	−68.15	360/501	350/511 D	453.15/101.325	79-dykrep
978	C₅H₁₀Br₂		1,2-Dibromopentane				3234-49-9
l-g	6.14724	1640.522	−64.242	348/461	348/461 B	460.36/101.325	75-pisroz, 80-varpis
979	C₅H₁₀Br₂		1,4-Dibromopentane				626-87-9
l-g	6.49171	1798.712	−72.124	377/524	316/524 B	473.09/101.325	61-dre
980	C₅H₁₀Br₂		1,5-Dibromopentane				111-24-0
l-g	6.49778	1883.708	−76.111	396/549	331/549 A	495.45/101.325	61-dre
981	C₅H₁₀Cl₂		1,1-Dichloropentane				820-55-3
l-g	6.202	1478	−60.75	311/439	311/439 C	412.95/101.325	57-trenh
982	C₅H₁₀Cl₂		1,2-Dichloropentane				1674-33-5
l-g	6.10589	1474.404	−61.766	332/422	332/422 A	421.36/101.325	75-pisroz, 80-varpis
983	C₅H₁₀Cl₂		1,4-Dichloropentane				626-92-6
l-g	6.01807	1472.269	−75.258	350/443	350/445 A	442.19/101.325	75-pisroz, 80-varpis

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	<i>A</i> , (<i>n</i>)	<i>B</i> [K], (<i>E</i>)	<i>C</i> [K], (<i>F</i>)				
984	C₅H₁₀Cl₂		1,5-Dichloropentane				628-76-2
l-g	6.09801	1547.515	−77.895	362/453	364/460 B	456.05/101.325	75-pisroz, 80-varpis
985	C₅H₁₀Cl₂		Erythro-2,3-dichloropentane				19489-99-7
l-g	6.84039	1992.371	0	331/413	330/415 C	412.10/101.325	51-hofgre
986	C₅H₁₀Cl₂O		(2-Chloroethyl)(2-chloroisopropyl)ether				52250-75-6
l-g	6.78921	1976.88	−39.72	297/453	287/463 C		79-dykrep
987	C₅H₁₀Cl₂O		(2-Chloroethyl)(2-chloropropyl)ether				42434-29-7
l-g	6.6422	1989.12	−38.23	302/467	292/477 C		79-dykrep
988	C₅H₁₀Cl₂O₂		Bis(2-chloroethoxy)-methane				111-91-1
l-g	7.54778	2641.33	−11.52	326/488	316/498 C		79-dykrep
989	C₅H₁₀Cl₂Si		Dichloroethyl-propenylsilane				18163-64-9
l-g	6.23104	1593.69	−46.29	270/424	260/434 B		79-dykrep
990	C₅H₁₀Cl₃Ti		(Cyclopentadienyl)-titanium chloride				900001-67-4
l-g	10.596	4693	0	354/404	354/404 C		84-dykrep
991	C₅H₁₀F₂		1,1-Difluoropentane				62127-40-6
l-g	6.226	1245	−47.15	268/378	258/388 C	342.15/101.325	79-dykrep
992	C₅H₁₀F₂		2,2-Difluoropentane				371-65-3
l-g	6.28422	1229.322	−45.513	262/367	217/367 A	332.84/101.325	61-dre
993	C₅H₁₀F₂		3,3-Difluoropentane				358-03-2
l-g	6.28738	1232.703	−45.524	262/343	217/343 A	333.43/101.325	61-dre
994	C₅H₁₀F₂O₂		Bis(2-fluoroethoxy)-methane				373-40-0
l-g	8.4133	2730.6	0	273/333	266/343 C		79-dykrep
995	C₅H₁₁Br		1-Bromo-2,2-dimethylpropane				630-17-1
L	5.92188	1271.551	−54.442	293/420	241/420 B	379.13/101.325	61-dre
996	C₅H₁₁Br		1-Bromo-2-methylbutane				10422-35-2
l-g	6.31969	1547.234	−35.279	313/394	313/394 C	393.94/101.325	37-bra, 61-dre
997	C₅H₁₁Br		1-Bromo-3-methylbutane				107-82-4
l-g	5.9759	1335.6	−57.15	306/436	296/446 C	393.55/101.325	79-dykrep
998	C₅H₁₁Br		2-Bromo-2-methylbutane				507-36-8
l-g	7.75964	2439.120	46.077	313/379	310/385 C	377.83/101.325	72-ano-4 Note 29
999	C₅H₁₁Br		2-Bromo-3-methylbutane				18295-25-5
l-g	5.95356	1310.711	−56.426	301/430	248/430 A	388.43/101.325	61-dre
1000	C₅H₁₁Br		1-Bromopentane				110-53-2
l-g	6.0807	1401.63	−58.77	301/430	291/440 B	402.73/101.325	56-trcnh
1001	C₅H₁₁Br		2-Bromopentane				107-81-3
l-g	5.95253	1313.077	−58.217	295/391	295/395 C	390.91/101.325	61-dre, 67-levgar

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)				
1002	C₅H₁₁Br		3-Bromopentane				1809-10-5
l-g	5.91142	1296.949	-61.814	303/394	303/395 C	393.88/101.325	61-dre, 47-stu
1003	C₅H₁₁Br		Neopentyl bromide				630-17-1
l-g	5.92621	1274.2	-54.15	293/420	283/430 C	379.15/101.325	79-dykrep
1004	C₅H₁₁Cl		1-Chloro-2,2-dimethylpropane				753-89-9
l-g	6.07519	1249.154	-50.477	278/395	230/395 A	357.43/101.325	61-dre
1005	C₅H₁₁Cl		1-Chloro-(2RS)-methylbutane				616-13-7
l-g	6.12291	1345.12	-46.98	278/371	279.2/381 B	373.69/101.325	81-trcnh
1006	C₅H₁₁Cl		2-Chloro-2-methylbutane				594-36-5
l-g	6.07931	1255.641	-50.476	279/396	231/396 A	358.72/101.325	61-dre
1007	C₅H₁₁Cl		2-Chloro-3-methylbutane				631-65-2
l-g	6.07458	1275.425	-52.468	285/405	236/405 A	365.93/101.325	61-dre
1008	C₅H₁₁Cl		1-Chloropentane				543-59-9
l-g	5.93641	1271.16	-58.15	284/408	274/418 B	381.54/101.325	81-trcnh
1009	C₅H₁₁Cl		(2RS)-Chloropentane				625-29-6
l-g	6.06896	1296.24	-50.65	275/371	265/381 B	369.67/101.325	81-trcnh
1010	C₅H₁₁Cl		3-Chloropentane				616-20-6
l-g	6.07711	1292.614	-53.430	289/410	239/410 A	370.92/101.325	61-dre
1011	C₅H₁₁ClO₂S		1-Pentanesulfonyl chloride				6303-18-0
l-g	8.772	3159.2	0	263/293	259/299 C		79-dykrep
1012	C₅H₁₁Cl₂N		N-Methylbis(2-chloroethyl)amine				51-75-2
l-g	8.12188	2850.4	0	273/333	263/343 C		79-dykrep
1013	C₅H₁₁F		1-Fluoro-2-methylbutane				10086-64-3
l-g	5.989	1107.2	-51.15	246/326	240/334 C	329.05/101.325	81-trcnh
1014	C₅H₁₁F		2-Fluoro-2-methylbutane				661-53-0
l-g	6.575	1425	-6.54999	234/313	226/321 C	317.95/101.325	81-trcnh
1015	C₅H₁₁F		1-Fluoropentane				592-50-7
l-g	6.1106	1190	-46.05	251/358	251/358 C	335.95/101.325	81-trcnh
1016	C₅H₁₁F		2-Fluoropentane				590-87-4
l-g	6.0922	1132.2	-51.35	247/326	237/336 B	328.45/101.325	81-trcnh
1017	C₅H₁₁I		1-Iodo-2-methylbutane				25267-30-5
l-g	7.1849	2254.04	14.69	339/406	339/406 C		79-dykrep
1018	C₅H₁₁I		1-Iodo-3-methylbutane				541-28-6
l-g	5.44907	1115.497	-98.973	275/422	275/425 D	422.93/101.325	47-stu
1019	C₅H₁₁I		2-Iodo-2-methylbutane				594-38-7
l-g	6.19368	1391.626	-65.759	308/399	305/405 C	398.05/101.325	32-kopsek
1020	C₅H₁₁I		1-Iodopentane				628-17-1
l-g	5.97662	1454.03	-63.98	320/459	310/469 B	430.15/101.325	56-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> , (<i>n</i>)	<i>B</i> [K], (<i>E</i>)	<i>C</i> [K], (<i>F</i>)				
1021	C₆BrF₅		Bromopentafluoro-benzene				394-04-7
l-g	6.28195	1535.828	−50.561	400/522	400/522 C	467.92/400	66-evatil
1022	C₆BrF₅		Bromoperfluoro-benzene				344-04-7
l-g	6.20068	1475.78	−57.82	414/522	404/532 C		79-dykrep
1023	C₆ClF₅		Chloropentafluoro-benzene				344-07-0
l-g	6.19098	1387.118	−59.644	308/411	308/406 A	391.07/101.325	68-amb-1, 71-ambspr-1
l-g	6.62978	1733.172	−15.978	411/571	404/571 B	493.46/1000	68-amb-1, 71-ambspr-1
1024	C₆ClF₁₃N₂		1-chloro-1',2,2,2,2',2'-heptafluoro-1,1'-bis(trifluoromethyl)-azoethane				33757-14-1
l-g	6.88502	1742.16	0	297/355	287/365 C		84-dykrep
1025	C₆Cl₃F₃		1,3,5-Trichloro-2,4,6-trifluorobenzene				319-88-0
l-g	6.30325	1737.493	−67.168	364/460	364/449 A	394.80/10	75-ambell
l-g	6.27883	1722.015	−68.531	434/497	446/500 A	471.52/101.325	75-ambell
1026	C₆Cl₃N₃O₆		1,3,5-Trichloro-2,4,6-trinitrobenzene				2631-68-7
l-g	8.08354	3601.7	0	503/543	493/553 C		79-dykrep
1027	C₆Cl₄O₂		Chloranil				118-75-2
cr-g	11.185	5170	0	333/356	329/362 D		79-dykrep
1028	C₆Cl₆		Hexachlorobenzene				118-74-1
l-g	6.14763	1222.357	−58.262	290/362	280/356 A	353.38/101.325	81-amb, 90-ambewi
l-g	6.27606	1303.184	−48.198	353/444	356/447 A	353.37/101.325	81-amb, 90-ambewi
l-g	7.50880	2472.533	102.422	444/516.7	447/516.7 B	516.70/3275.1	90-ambewi, 88-davewi
1029	C₆F₆		Hexafluorobenzene				392-56-3
cr-g	11.4951	3518.13	44.44	215/278	205/278 B		79-ambewi
l-g	6.15233	1224.97	−57.98	278/354	278/310 A		79-ambewi
l-g	6.15031	1224.089	−58.055	318/444	310/458 A		90-ambewi
1030	C₆F₈		Perfluoro(2-methyl-3-methylene-cyclobutane)				5680-05-7
l-g	7.125	1619	0	243/306	243/316 C	264.33/10	66-banbar Note 27
1031	C₆F₁₂		Dodecafluoro-1,2-dimethylcyclobutane				1858-56-6
l-g	5.94174	1030.035	−55.787	242/318	242/320 C	317.48/101.325	67-crotay
1032	C₆F₁₂		Perfluorocyclohexane				355-68-0
cr-g	7.89617	1937.308	3.112	252/326	256/328 C	325.46/100	67-crotay, 57-rowtha
l-g	7.24386	2117.480	86.229	350/458	350/459 C	450.82/2000	67-crotay, 88-davewi, 57-rowtha
1033	C₆F₁₂N₂		<i>N,N,N',N'</i>-Tetrakis-(trifluoromethyl)-1,2-ethylenediamine				19451-96-8
l-g	7.0899	1676	0	305/328	303/332 D		84-dykrep
1034	C₆F₁₂O		Nonafluoro(trifluoro-methoxy)cyclopentane				788-40-9
l-g	5.0742	677.31	−109.2	246/330	236/340 C		79-dykrep

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> , (<i>n</i>)	<i>B</i> [K], (<i>E</i>)	<i>C</i> [K], (<i>F</i>)				
1035	C₆F₁₂O₂		2,2,2-Trifluoro-1,1-bis(trifluoromethyl)-ethyl trifluoroacetate				24165-10-4
l-g	7.4729	1793.8	0	264/298	260/304 C		84-dykrep
1036	C₆F₁₂O₄		<i>O</i>-[2,2,2-Trifluoro-1,1-bis(trifluoro-methyl)ethyl]-00-(trifluoromethyl) peroxy carbonate				55100-93-1
l-g	6.9465	1748.3	0	273/315	273/315 D		84-dykrep
1037	C₆F₁₄		Perfluoro-2,3-dimethylbutane				354-96-1
l-g	6.02989	1122.878	-54.130	262/452	262/453 D	333.16/101.325	67-crotay
1038	C₆F₁₄		Perfluoro-2-methylpentane				355-04-4
l-g	6.10323	1138.883	-52.720	253/453	253/452 C	330.66/101.325	67-crotay, 52-sticad
1039	C₆F₁₄		Perfluoro-3-methylpentane				865-71-4
l-g	6.10388	1151.610	-50.320	255/450	255/450 C	331.33/101.325	67-crotay
1040	C₆F₁₄		Perfluorohexane				355-42-0
l-g	6.07452	1113.722	-56.455	256/448	256/447 C	330.18/101.325	67-crotay, 58-dunmur, 78-mou
1041	C₆F₁₄Se		<i>Bis</i>(heptafluoro-propyl)selenide				755-81-7
l-g	6.835	1803	0	228/343	228/343 D		84-dykrep
1042	C₆F₁₅N		Perfluorotriethylamine				359-70-6
l-g	5.6506	937.41	-86.51	317/349	313/355 B		79-dykrep
1043	C₆F₁₆S		Difluorobis[1,2,2,2-tetrafluoro-1-(trifluoromethyl)ethyl]sulfur				1423-18-3
l-g	6.975	1911	0	272/383	272/383 D		84-dykrep
1044	C₆HBrF₁₂N₂		1-Bromo-<i>N,N,N',N'</i>-tetrakis(trifluoro-methyl)vinylene-diamine				19451-95-7
l-g	6.5159	1683	0	348/371	346/373 D		84-dykrep
1045	C₆HCl₂N₃O₆		2,4-Dichloro-1,3,5-trinitrobenzene				1630-09-7
l-g	-2.288	672.289	-733.989	505/533	501/539 B		84-pas
1046	C₆HCl₃F₈O₂		2,2,3,4,4,5,6,6-Octafluoro-3,5,6-trichlorohexanoic acid				2106-54-9
l-g	8.6507	3356	0	373/505	373/505 D		79-dykrep
1047	C₆HCl₃O₂		2,3,5-Trichloro-2,5-cyclohexadiene-1,4-dione				634-85-5
cr-g	11.155	4630	0	300/328	300/334 D		79-dykrep
1048	C₆HCl₅		Pentachlorobenzene				608-93-5
l-g	8.9446	3916.03	26.85	363/422	358.7/422 B	549.15/101.325	89-trcnh
l-g	8.4662	3810.89	40.75	422/577	422/587 B		89-trcnh
1049	C₆HCl₅O		Pentachlorophenol				87-86-5
l-g	8.198	3606	0	463/507	453/517 C		79-dykrep
1050	C₆HF₅		Pentafluorobenzene				363-72-4
l-g	6.16118	1253.522	-57.217	322/368	320/358 A	358.87/101.325	68-amb-1, 71-ambspr-1
l-g	6.20554	1281.308	-53.783	358/398	358/396 A	358.87/101.325	68-amb-1, 71-ambspr-1
l-g	6.47185	1475.721	-28.030	397/472	396/476 A	459.08/1000	68-amb-1, 71-ambspr-1
l-g	7.65440	2725.218	132.744	471/531	476/533 A	519.65/3000	68-amb-1, 71-ambspr-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> , (<i>n</i>)	<i>B</i> [K], (<i>E</i>)	<i>C</i> [K], (<i>F</i>)				
1051	C₆HF₅O		Pentafluorophenol				771-61-9
l-g	6.19093	1379.15	−89.244	379/428	369/438 A		73-czas
1052	C₆H₂BrCl₃O		3-Bromo-2,4,6-trichlorophenol				85117-86-8
l-g	7.96751	3532.67	14.039	386/579	384/584 C		76-onovp
1053	C₆H₂ClN₃O₆		1-Chloro-2,4,6-trinitrobenzene				88-88-0
l-g	7.0949	3298	0	473/543	463/553 D		79-dykrep
1054	C₆H₂Cl₂O₂		2,6-Dichloro-1,4-benzoquinone				697-91-6
cr-g	8.975	3670	0	274/315	274/315 D		79-dykrep
1055	C₆H₂Cl₃F		1,3,5-Trichloro-2-fluorobenzene				36556-33-9
l-g	11.87779	8622.124	392.878	298/489	298/489 D	480.51/101.325	35-booels-1
1056	C₆H₂Cl₃NO₂		2,4,5-Trichloro-1-nitrobenzene				89-69-0
l-g	7.315	2963	0	427/523	417/533 D		79-dykrep
1057	C₆H₂Cl₄		1,2,3,4-Tetrachlorobenzene				634-66-2
l-g	6.8529	2385.11	−33.15	328/393	319.7/393 B	527.25/101.325	89-trcnh
l-g	6.097	1811.38	−84.45	393/561	393/571 B		89-trcnh
1058	C₆H₂Cl₄		1,2,3,5-Tetrachlorobenzene				634-90-2
l-g	6.2346	2000.81	−50.15	333/383	327.7/383 B	519.25/101.325	89-trcnh
l-g	7.3928	2966.91	31.55	383/551	383/561 B		89-trcnh
1059	C₆H₂Cl₄		1,2,4,5-Tetrachlorobenzene				95-94-3
l-g	9.14745	4658.447	134.122	419/519	400/520 B	518.16/101.325	47-stu
1060	C₆H₂Cl₄O		2,3,4,6-Tetrachlorophenol				58-90-2
l-g	7.52587	2822.63	−37.044	373/548	363/558 B		76-onovp
1061	C₆H₂Cl₄O₂		Tetrachloro-hydroquinone				87-87-6
cr-g	9.205	4650	0	298/359	298/359 D		79-dykrep
1062	C₆H₂F₄		1,2,3,4-Tetrafluorobenzene				551-62-2
l-g	6.33815	1405.381	−43.478	279/323	275/325 B	306.75/10	69-fin
1063	C₆H₂F₄		1,2,3,5-Tetrafluorobenzene				2367-82-0
l-g	6.20257	1290.716	−50.345	279/323	279/325 B	298.44/10	69-fin
1064	C₆H₃BrCl₂O		2-Bromo-4,6-dichlorophenol				4524-77-0
l-g	7.15057	2639.63	−28.291	357/533	347/543 B		76-onovp
1065	C₆H₃ClO₂		2-Chloro-1,4-benzoquinone				695-99-8
cr-g	9.865	3620	0	264/298	264/298 D		79-dykrep
1066	C₆H₃Cl₂NO₂		3,4-Dichloro-1-nitrobenzene				99-54-7
l-g	7.385	2894	0	417/515	407/525 D		79-dykrep
1067	C₆H₃Cl₃		1,2,3-Trichlorobenzene				87-61-6
cr-g	9.7869	3440.2	0.05	286/304	276/325.6 C	491.75/101.325	89-trcnh
l-g	6.0432	1866.32	−43.15	327/360	325.6/363 B		89-trcnh
l-g	7.3535	2735.53	19.85	365/521	363/531 B		89-trcnh
1068	C₆H₃Cl₃		1,2,4-Trichlorobenzene				120-82-1
cr-g	9.5699	3254	0.05	276/285	266/290.2 C	486.25/101.325	89-trcnh
l-g	6.003	1753.84	−56.15	299/358	290.2/358 B		89-trcnh
l-g	6.5849	2065.57	−35.15	358/517	358/527 B		89-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)				
1069	C₆H₃Cl₃		1,3,5-Trichlorobenzene				108-70-3
cr-g	8.3009	2956	0.05	281/301	271/336.6 B	481.55/101.325	89-trcnh
l-g	6.0623	1749.08	-56.15	340/355	336.6/355 B		89-trcnh
l-g	6.4707	1959	-42.85	355/513	355/523 B		89-trcnh
1070	C₆H₃Cl₃O		2,4,5-Trichlorophenol				95-95-4
l-g	6.94806	2420.56	-35.674	345/525	335/535 B		76-onovp
1071	C₆H₃Cl₃O		2,4,6-Trichlorophenol				88-06-2
l-g	7.36186	2599.06	-34.151	350/519	340/529 B		76-onovp
1072	C₆H₃Cl₃O₂		Trichloro-hydroquinone				608-94-6
cr-g	12.695	5300	0	298/336	288/346 D		79-dykrep
1073	C₆H₃F₃		1,3,5-Trifluorobenzene				372-38-3
l-g	6.04841	1198.648	-53.902	279/324	279/330 B	306.39/20	69-fin
1074	C₆H₃F₉O₂		1,1-Bis(trifluoromethyl)-ethyl trifluoroacetate				42031-16-3
l-g	7.165	1743	0	293/353	293/353 D		84-dykrep
1075	C₆H₃F₉O₂		2,2,2-Trifluoro-1,1-bis(trifluoromethyl)-ethyl acetate				24165-09-1
l-g	7.8467	2092.3	0	273/328	263/338 C		84-dykrep
1076	C₆H₄BrCl		1-Bromo-3-chlorobenzene				108-37-2
l-g	6.49605	1911.513	-43.264	308/469	308/469 C	468.96/101.325	49-dremar
1077	C₆H₄BrCl		1-Bromo-4-chlorobenzene				106-39-8
cr-g	9.68188	2982.873	-30.330	273/338	273/340 D	309.58/0.1	56-ridsca, 61-walsmi
l-g	6.68678	2025.894	-37.268	305/471	300/475 C	407.05/101.325	47-stu, 61-walsmi
1078	C₆H₄BrNO₂		p-Bromonitrobenzene				586-78-7
cr-g	11.8319	4615	0	293/313	289/319 D		79-dykrep
1079	C₆H₄Br₂		1,2-Dibromobenzene				583-53-9
l-g	5.74847	1451.685	-110.465	405/507	405/507 D	498.33/101.325	55-dre, 27-kur
1080	C₆H₄Br₂		1,3-Dibromobenzene				108-36-1
l-g	5.98702	1614.893	-86.299	399/500	399/500 C	491.92/101.325	27-kur
1081	C₆H₄Br₂		1,4-Dibromobenzene				106-37-6
cr-g	11.04835	4042.754	8.984	274/353	274/353 C	326.56/0.1	50-beddre, 81-dekvan, 61-walsmi
l-g	6.70933	2148.073	-34.855	377/492	365/495 B	491.54/101.325	47-stu
1082	C₆H₄ClF		1-Chloro-3-fluorobenzene				625-98-9
l-g	6.96741	2003.684	3.432	273/403	273/405 C	400.40/101.325	35-booels-1
1083	C₆H₄ClI		1-Chloro-4-iodobenzene				637-87-6
cr-g	8.944	3200	0	303/323	303/323 C	321.80/0.1	53-ewa
l-g	6.44178	1980.764	-54.744	333/444	333/443 C	418.78/10	78-bedleb
1084	C₆H₄ClNO₂		4-Nitrochlorobenzene				100-00-5
cr-g	12.0579	4345	0	283/303	279/309 D		79-dykrep
l-g	7.245	2680	0	385/471	375/481 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)				
1085	C₆H₄Cl₂		1,2-Dichlorobenzene				95-50-1
l-g	6.26519	1702.426	-53.887	403/455	400/458 A	453.57/101.325	59-mcdshr
1086	C₆H₄Cl₂		1,3-Dichlorobenzene				541-73-1
l-g	6.20353	1634.297	-56.801	363/447	360/450 B	446.12/101.325	49-dreshr
1087	C₆H₄Cl₂		1,4-Dichlorobenzene				106-46-7
l-g	6.12341	1575.818	-64.504	367/448	360/450 B	447.20/101.325	59-mcdshr
1088	C₆H₄Cl₂O		2,4-Dichlorophenol				120-83-2
l-g	7.26724	2330.82	-39.935	326/483	316/493 B	483.15/101.325	76-onovp
1089	C₆H₄Cl₂O		2,6-Dichlorophenol				87-65-0
l-g	7.32813	2431.8	-36.391	333/493	323/503 B		76-onovp
1090	C₆H₄Cl₂O		3,5-Dichlorophenol				591-35-5
cr-g	9.63028	3750.83	0	273/295	269/301 C		84-dykrep
1091	C₆H₄Cl₂O₂		2,6-Dichlorohydroquinone				20103-10-0
cr-g	10.665	4800	0	323/345	322/347 D		79-dykrep
1092	C₆H₄Cl₂O₃		Vinyl mucochlorate				900000-64-8
l-g	8.9542	3340.3	0	273/333	263/343 C		79-dykrep
1093	C₆H₄Cl₃N		2,4,6-Trichloraniline				634-93-5
l-g	11.085	4864.09	0.47	407/535	397/545 C		79-dykrep
1094	C₆H₄Cl₄Si		Trichloro(2-chlorophenyl)silane				2003-90-9
l-g	7.06054	2434.94	-28.9	406/472	396/482 C		84-dykrep
1095	C₆H₄Cl₄Si		Trichloro(3-chlorophenyl)silane				2003-89-6
l-g	5.9607	1572.27	-105.97	398/463	388/473 C		84-dykrep
1096	C₆H₄F₂		1,3-Difluorobenzene				352-18-1
l-g	6.10546	1250.362	-51.162	311/392	305/405 A	356.15/101.325	80-osbsco
1097	C₆H₄F₂		1,4-Difluorobenzene				540-36-3
l-g	6.12409	1273.747	-52.725	300/398	295/400 A	362.01/101.325	80-osbsco
1098	C₆H₄I₂		1,4-Diiodobenzene				624-38-4
cr-g	5.65822	1421.202	-147.255	323/402	323/402 D	360.71/0.1	78-bedleb
l-g	7.02702	2806.955	0	403/434	400/435 C	417.33/2	78-bedleb
1099	C₆H₄INO₂		1-Iodo-2-nitrobenzene				609-73-4
l-g	7.555	3129	0	433/563	433/563 D		79-dykrep
1100	C₆H₅AsCl₂		Dichlorophenylarsine				696-28-6
l-g	7.88526	3048.3	0	273/333	273/333 D		79-dykrep
1101	C₆H₅Br		Bromobenzene				108-86-1
l-g	6.08025	1500.447	-60.898	329/428	329/430 C	429.15/101.325	55-dremar, 81-varbul
1102	C₆H₅Cl		Chlorobenzene				108-90-7
l-g	6.10667	1433.575	-55.277	335/405	335/405 A	404.85/101.325	52-bro
1103	C₆H₅ClO		2-Chlorophenol				95-57-8
l-g	6.35707	1774.35	-39.838	285/448	275/458 B		76-onovp

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)				
1104	C₆H₅ClO		3-Chlorophenol				108-43-0
l-g	6.67081	2074.63	-42.359	317/487	307/497 B		76-onovp
1105	C₆H₅ClO		4-Chlorophenol				106-48-9
l-g	6.92975	2278.84	-30.8	323/493	313/503 B		76-onovp
1106	C₆H₅ClO₂		2-Chlorohydroquinone				615-67-8
cr-g	13.455	5370	0	298/334	288/344 D		79-dykrep
1107	C₆H₅ClO₂S		Benzene sulfochloride				98-09-9
l-g	6.62109	2219.13	-43.83	338/525	328/535 C		79-dykrep
1108	C₆H₅Cl₂O₂P		Phosphorodichloridic acid, phenyl ester				770-12-7
l-g	6.30021	1800.71	-93.09	339/513	329/523 C		79-dykrep
1109	C₆H₅Cl₃Si		Phenyltrichlorosilane				98-13-5
l-g	6.01734	1584.31	-80.02	333/453	323/463 C		79-dykrep
1110	C₆H₅F		Fluorobenzene				462-06-6
l-g	6.35687	1405.886	-35.286	255/357	255/359 C	358.39/101.325	1889-you-1
1111	C₆H₅FO		2-Fluorophenol				367-12-4
l-g	6.6295	1667.3	-62.65	293/353	283/363 E		84-dykrep
1112	C₆H₅F₃Si		Phenyltrifluorosilane				368-47-8
l-g	7.57187	2224.2	25.14	263/375	263/375 C		79-dykrep
1113	C₆H₅I		Iodobenzene				591-50-4
l-g	6.40176	1823.994	-46.071	305/462	305/465 C	460.99/101.325	1889-you-1
1114	C₆H₆AsCl₃		Tris(2-chloroethenyl)arsine				40334-70-1
l-g	8.1844	3295	0	409/533	409/533 D		79-dykrep
1115	C₆H₆CIN		2-Chloroaniline				95-51-2
l-g	8.63	3006	0	287/342	287/350 D	482/101.325	85-piasca/ pas
l-g	5.88177	1458	-105.89	398/482	388/492 B		84-piasca/ pas
1116	C₆H₆CIN		3-Chloroaniline				108-42-9
l-g	8.86	3180	0	292/349	290/326 D		85-piasca/ czas
l-g	2.16257	171.347	-288.138	334/398	326/400 B		73-piasca/ czas
1117	C₆H₆CIN		4-Chloroaniline				106-47-8
cr-g	11.2	4170	0	299/346	295/345.6 D		85-piasca
l-g	7.3489	2729	0	363/423	345.6/425 D		79-piasca
1118	C₆H₆Cl₂Si		Dichlorophenylsilane				1631-84-1
l-g	7.06251	2397.56	0	378/474	368/484 C		84-dykrep
1119	C₆H₆Cl₄		α-3,4,5,6-Tetrachloro-cyclohexene				41992-55-6
l-g	6.86548	2284.982	-51.027	353/522	350/525 B	521.21/101.325	51-calgri
1120	C₆H₆Cl₆		α-Hexachloro-cyclohexane				319-84-6
cr-g	11.78563	4984.263	-8.542	313/427	293/432 C	431.45/1	93-ror
l-g	10.01560	4334.624	0	437/458	430/460 C	446.20/2	93-ror

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)				
1121	C₆H₆Cl₆		β-Hexachloro-cyclohexane				319-85-7
cr-g	10.71124	4931.724	−28.126	322/483	298/485 D	449.24/0.1	93-ror
1122	C₆H₆Cl₆		γ-Hexachloro-cyclohexane				58-89-9
cr-g	12.30514	5282.037	4.107	318/386	318/386 C	365.13/0.01	93-ror
1123	C₆H₆Cl₆		δ-Hexachloro-cyclohexane				319-86-8
cr-g	5.54641	1323.742	−196.688	372/411	355/414 C	398.90/0.1	93-ror
l-g	9.27028	4072.771	0	410/468	410/468 D	439.34/1	93-ror
1124	C₆H₇Cl₂N		4-Chloroaniline, hydrochloride				20265-96-7
cr-g	9.82487	4000.97	−3.044	373/483	363/493 C		84-dykrep
1125	C₆H₇F₃N₂O₄		N-Trifluoroacetyl-glycylglycine				400-58-8
cr-g	6.135	3501	0	273/423	273/423 D		79-dykrep
1126	C₆H₈ClN		3-Methylpyridinium chloride				14401-92-4
l-g	7.31696	2177.2	−95.99	420/471	410/481 C		79-dykrep
1127	C₆H₈ClN		4-Methylpyridinium chloride				14401-93-5
l-g	13.0498	8659.23	271.1	437/473	427/483 B		79-dykrep
1128	C₆H₈Cl₂O₄		Ethyleneglycol bis(chloroethanoate)				6941-69-1
l-g	7.50867	2704.76	−65.13	385/557	375/567 C		79-dykrep
1129	C₆H₉F₃O₂		Butyl trifluoroacetate				367-64-6
l-g	6.8041	1676.2	−28.15	343/377	339/383 C		79-dykrep
1130	C₆H₁₀Br₂		cis-1,2-Dibromocyclohexane				7429-37-0
l-g	8.31522	3240.096	31.729	273/417	273/420 C	411.20/10	41-lis
1131	C₆H₁₀ClFO₂		2-Chloroethyl 2-fluorobutanoate				900000-65-9
l-g	8.8131	3152.8	0	273/333	263/343 C		79-dykrep
1132	C₆H₁₀Cl₂		1,1-Dichlorocyclohexane				2108-92-1
l-g	4.76053	800.090	−153.871	332/444	330/445 B	444.30/101.325	51-carkub, 54-kwemei
1133	C₆H₁₀Cl₂		cis-1,2-Dichlorocyclohexane				10498-35-8
l-g	6.79006	2233.310	−13.105	364/481	362/483 B	479.90/101.325	51-carkub, 54-kwemei
1134	C₆H₁₀Cl₂		trans-1,2-Dichlorocyclohexane				822-86-6
l-g	6.11890	1651.614	−60.619	344/463	344/463 C	462.16/101.325	51-carkub, 54-kwemei
1135	C₆H₁₀Cl₂		cis-1,4-Dichlorocyclohexane				16749-11-4
l-g	11.03352	6202.698	220.610	353/467	350/470 C	466.46/101.325	52-lunwha
1136	C₆H₁₀Cl₂O₂		Dichloroacetic acid, 2-methylpropyl ester				37079-08-6
l-g	6.91236	2038.88	−40.44	301/456	291/466 C		79-dykrep
1137	C₆H₁₀Cl₂Si		Diallyldichlorosilane				3651-23-8
l-g	6.44025	1759.15	−41.81	282/439	272/449 C		79-dykrep
1138	C₆H₁₀F₂O₂		2-Fluoroethyl 3-fluorobutanoate				900000-66-0
l-g	8.411	2861	0	273/333	273/333 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)				
1139	C₆H₁₁Br		Cyclohexyl bromide				108-85-0
l-g	6.899	1825.8	0	316/373	306/383 C		79-dykrep
1140	C₆H₁₁Cl		Chlorocyclohexane				542-18-7
l-g	5.89666	1338.343	-71.724	352/416	350/420 B	415.69/101.325	69-andbra, 75-bitkle
1141	C₆H₁₁ClO		Diethylacetyl chloride				2736-40-5
l-g	7.0185	2058.5	0	313/412	313/412 D		79-dykrep
1142	C₆H₁₁ClO₂		Chloroacetic acid, 1-methylpropyl ester				17696-64-9
l-g	6.66579	1829.03	-48.54	290/441	280/451 C		79-dykrep
1143	C₆H₁₁ClO₂		Isobutyl chloroacetate				13361-35-8
l-g	5.8295	1410.92	-66.14	293/323	289/329 C		84-dykrep
1144	C₆H₁₁F		Fluorocyclohexane				372-46-3
l-g	5.93417	1222.405	-62.153	316/374	310/380 B	373.32/101.325	38-grolin, 36-swa
1145	C₆H₁₁FO₂		6-Fluorohexanoic acid				373-05-7
l-g	10.796	4225.21	0	387/411	383/417 D		84-dykrep
1146	C₆H₁₁I		Iodocyclohexane				626-62-0
l-g	6.77770	2194.700	-4.255	358/409	355/415 B	384.11/10	56-breubb
1147	C₆H₁₂BCl₃O₃		Tris(2-chloroethyl)borate				22238-19-3
l-g	7.5393	3012	0	390/448	390/448 D		79-dykrep
1148	C₆H₁₂Br₂		1,1-Dibromohexane				58133-26-9
l-g	6.45664	1793.618	-72.124	378/526	349/526 B	475.10/101.325	61-dre
1149	C₆H₁₂ClNO		4-(2-Chloroethyl)-morpholine				3240-94-6
l-g	8.04461	2808.7	0	273/333	273/333 D		79-dykrep
1150	C₆H₁₂Cl₂		1,1-Dichlorohexane				62017-16-7
l-g	6.248	1578	-65.15	345/484	335/494 D	437.15/101.325	79-dykrep
1151	C₆H₁₂Cl₂		1,2-Dichlorohexane				2162-92-7
l-g	6.11211	1547.789	-68.415	352/446	350/450 A	445.34/101.325	75-pisroz-1, 80-varpis
1152	C₆H₁₂Cl₂		1,6-Dichlorohexane				2163-00-0
l-g	6.13493	1634.030	-82.718	377/479	375/482 A	478.44/101.325	88-varlos
1153	C₆H₁₂Cl₂		Erythro-2,3-dichlorohexane				57732-05-5
l-g	7.26612	2290.116	0	343/436	343/436 C	435.35/101.325	51-hofgre Note 12
1154	C₆H₁₂Cl₂		Meso-3,4-dichlorohexane				500017-65-2
l-g	5.17122	965.027	-129.751	328/435	328/435 C	434.61/101.325	51-hofgre
1155	C₆H₁₂Cl₂		Racem-3,4-dichlorohexane				500017-65-2
l-g	7.01484	2208.271	0	335/441	335/441 C	440.85/101.325	51-hofgre Note 12
1156	C₆H₁₂Cl₂O		Bis(2-chloroisopropyl)ether				108-60-1
l-g	6.68233	1856.14	-58.79	302/456	302/456 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)				
1157	C₆H₁₂Cl₂O₂		Bis-(2-chloroethyl)-acetal				14689-97-5
l-g	7.52856	2482.34	-36.12	329/486	319/496 C		79-dykrep
1158	C₆H₁₂Cl₃N		Tris(2-chloroethyl)-amine				555-77-1
l-g	8.54111	3393.4	0	273/367	263/377 C		79-dykrep
1159	C₆H₁₂Cl₃O₄P		Tris(2-chloroethyl)-phosphate				115-96-8
l-g	4.345	1917	0	293/445	293/445 D		79-dykrep
1160	C₆H₁₂F₂		1,1-Difluorohexane				62127-41-7
l-g	6.287	1353	-52.15	290/407	280/417 C	368.15/101.325	79-dykrep
1161	C₆H₁₂F₄N₂		N,N,N,N-Tetrafluoro-2-methyl-1,2-pentanediamine				16096-76-7
l-g	6.18432	1499.82	-58.04	253/293	243/303 B		79-dykrep
1162	C₆H₁₃Br		1-Bromohexane				111-25-1
l-g	6.1272	1503.52	-63.65	322/456	312/466 B	428.45/101.325	56-trcnh
1163	C₆H₁₃Br		dl-2-Bromohexane				141126-38-7
l-g	6.0741	1443	-61.15	303/416	293/426 C		79-dykrep
1164	C₆H₁₃Br		2-Bromo-3,3-dimethylbutane				26356-06-9
l-g	6.01584	1386.567	-59.354	315/449	260/449 B	405.12/101.325	61-dre
1165	C₆H₁₃Br		3-Bromo-2,2-dimethylbutane				26356-06-9
l-g	6.0194	1388.7	-59.15	315/449	305/459 C	405.15/101.325	79-dykrep
1166	C₆H₁₃Br		2-Bromo-4-methylpentane				30310-22-6
l-g	6.01020	1380.651	-59.346	315/448	260/448 B	404.12/101.325	61-dre
1167	C₆H₁₃Cl		2-Chloro-2,3-dimethylbutane				594-57-0
l-g	6.09328	1347.584	-55.443	301/426	249/426 A	385.12/101.325	61-dre
1168	C₆H₁₃Cl		2-Chloro-3,3-dimethylbutane, (Pivaloylchloride)				5750-00-5
l-g	6.09013	1342.459	-55.459	300/425	248/425 B	384.14/101.325	61-dre
1169	C₆H₁₃Cl		1-Chlorohexane				544-10-5
l-g	6.04443	1385.08	-65.29	306/435	296/445 B	408.24/101.325	81-trcnh
1170	C₆H₁₃Cl₂N		N-Ethyl-bis(2-chloroethyl)amine				538-07-8
l-g	8.14382	2868.9	0	273/333	263/343 C		79-dykrep
1171	C₆H₁₃ClO₂S		Hexylsulfonyl chloride				14532-24-2
cr-g	8.403	3169.1	0	273/303	273/303 D		79-dykrep
1172	C₆H₁₃F		1-Fluorohexane				373-14-8
l-g	6.1554	1299.19	-51.55	273/388	270/388 C	364.65/101.325	56-trcnh
1173	C₆H₁₃F		3-Fluorohexane				52688-75-2
l-g	6.33533	1322.991	-50.465	281/393	234/393 A	356.03/101.325	61-dre
1174	C₆H₁₃I		1-Iodohexane				638-45-9
l-g	6.0203	1549.17	-68.6	339/485	329/495 B	454.48/101.325	56-trcnh
1175	C₆H₁₄FO₃P		Diisopropyl fluoro phosphate				55-91-4
l-g	9.8475	3344.6	0	273/348	263/358 C		79-dykrep
1176	C₆H₁₅ClSi		Chlorotriethylsilane				994-30-9
l-g	6.27431	1596.93	-45.41	269/420	259/430 C		79-dykrep

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> , (<i>n</i>)	<i>B</i> [K], (<i>E</i>)	<i>C</i> [K], (<i>F</i>)				
1177	C₆H₁₅ClSn		Chlorotriethylstannane				994-31-0
l-g	5.93335	1490.44	−105.71	333/473	323/483 C		84-dykrep
1178	C₆H₁₅FO₃Si		Triethoxyfluorosilane				358-60-1
l-g	7.1649	2104	0	290/374	290/374 D		79-dykrep
1179	C₆H₁₅FSi		Fluorotriethylsilane				358-43-0
l-g	6.10465	1352.1	−53.42	303/384	293/394 C		84-dykrep
1180	C₆H₁₅In		Triethylindium				923-34-2
l-g	7.0049	2340	0	238/403	238/403 D		84-dykrep
1181	C₆H₁₆FN₂OP		<i>N,N'</i>-Diisopropyl-phosphorodiamidic fluoride, mipafox				371-86-8
l-g	6.874	3033	0	278/398	278/399 D		79-dykrep
1182	C₆H₁₈Cl₂O₂Si₃		1,5-Dichloro-1,1,3,3,5,5-hexamethyltrisiloxane				3582-71-6
l-g	6.61061	1884.61	−47.77	299/457	289/467 C		79-dykrep