

## 2.3 Hydrocarbons, C<sub>10</sub> to C<sub>11</sub>

Phase	Antoine constants			<i>T</i> -range [K]	Range [K], Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , ( <i>n</i> )	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>539</b>	<b>C<sub>10</sub>H<sub>8</sub></b>		<b>Azulene</b>				<b>275-51-4</b>
l-g	5.21567	1329.911	−121.182	373/423	373/430 A	415.63/5	77-meygen
cr-g	5.51599	1231.12	−152.095	293/373	292/372 C	341.03/0.1	62-baugue
<b>540</b>	<b>C<sub>10</sub>H<sub>8</sub></b>		<b>Naphthalene</b>				<b>91-20-3</b>
cr-g	8.70592	2619.91	−52.5	310/353	300/353.4 C	491.09/101.325	79-ambewi/ trhc/sav1
l-g	6.13555	1733.71	−71.291	368/523	353.4/420 A		83-ambewi/ trhc/sav1
l-g	6.13398	1735.26	−70.82	418/613	420/625 A		90-ambewi/ trhc/sav1
<b>541</b>	<b>C<sub>10</sub>H<sub>10</sub></b>		<b>Bicyclopentadienyle</b>				<b>51900-21-3</b>
l-g	7.365	1705	0.000	203/253	203/255 C, 255/318 D	318.14/101.325	84-barbae Note 2
<b>542</b>	<b>C<sub>10</sub>H<sub>10</sub></b>		<b>1,3-Divinylbenzene</b>				<b>108-57-6</b>
l-g	6.38228	2101.728	−3.477	385/484	380/485 B	483.70/101.325	49-dremar, 49-dreshr
<b>543</b>	<b>C<sub>10</sub>H<sub>10</sub></b>		<b>1-Methylindene</b>				<b>767-59-9</b>
l-g	4.8609	1346.6	−110	471.65/471.65	451/481 C	471.65/101.325	87-trcsp
<b>544</b>	<b>C<sub>10</sub>H<sub>10</sub></b>		<b>2-Methylindene</b>				<b>2177-47-1</b>
l-g	7.19651	1833.13	−105	458.15/458.15	438/468 C	458.15/101.325	87-trcsp
<b>545</b>	<b>C<sub>10</sub>H<sub>10</sub></b>		<b>7-Methylindene</b>				<b>7372-92-1</b>
l-g	7.13367	1882.73	−115	482.15/482.15	462/492 C	482.15/101.325	87-trcsp
<b>546</b>	<b>C<sub>10</sub>H<sub>10</sub></b>		<b>3-Methyl-1H-indene</b>				<b>767-60-2</b>
l-g	7.12192	1860.51	−115	478.65/478.65	458/488 C	478.65/101.325	87-trcsp
<b>547</b>	<b>C<sub>10</sub>H<sub>10</sub></b>		<b>4-Methyl-1H-indene</b>				<b>7344-34-5</b>
l-g	7.13367	1882.73	−115	482.15/482.15	462/492 C	482.15/101.325	87-trcsp
<b>548</b>	<b>C<sub>10</sub>H<sub>10</sub></b>		<b>5-Methyl-1H-indene</b>				<b>7480-80-0</b>
l-g	7.12698	1870.03	−115	480.15/480.15	460/490 C	480.15/101.325	87-trcsp
<b>549</b>	<b>C<sub>10</sub>H<sub>10</sub></b>		<b>6-Methyl-1H-indene</b>				<b>20232-11-5</b>
l-g	7.12698	1870.03	−115	480.15/480.15	460/490 C	480.15/101.325	87-trcsp
<b>550</b>	<b>C<sub>10</sub>H<sub>12</sub></b>		<b>2-Benzylidenepropene</b>				<b>768-49-0</b>
l-g	6.0234	1579.19	−68	461.06/461.06	441/471 C	461.06/101.325	87-trcsp
<b>551</b>	<b>C<sub>10</sub>H<sub>12</sub></b>		<b>endo-Dicyclopentadiene</b>				<b>1755-01-7</b>
l-g	13.66210	10341.626	445.040	313/422	313/334 D, 334/425 C	371.70/10	76-figvon, 85-howswi, 68-turhul
<b>552</b>	<b>C<sub>10</sub>H<sub>12</sub></b>		<b>2,4-Dimethylstyrene</b>				<b>2234-20-0</b>
l-g	6.67255	2053.299	−35.283	307/451	305/476 B	475.26/101.325	47-stu

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	<i>A</i> , ( <i>n</i> )	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>553</b>	<b>C<sub>10</sub>H<sub>12</sub></b>		<b>2,5-Dimethylstyrene</b>				<b>2039-89-6</b>
l-g	6.55236	1926.333	−42.713	302/467	300/345 B, 345/470 C	466.40/101.325	47-stu
<b>554</b>	<b>C<sub>10</sub>H<sub>12</sub></b>		<b>2-Ethylstyrene</b>				<b>7564-63-8</b>
l-g	6.24557	1668.349	−67.012	372/461	370/380 B, 380/465 A	460.50/101.325	49-dremar, 49-dreshr
<b>555</b>	<b>C<sub>10</sub>H<sub>12</sub></b>		<b>3-Ethylstyrene</b>				<b>7525-62-4</b>
l-g	6.56103	1902.706	−45.518	341/463	340/465 B	463.21/101.325	49-dremar, 49-dreshr, 47-stu
<b>556</b>	<b>C<sub>10</sub>H<sub>12</sub></b>		<b>4-Ethylstyrene</b>				<b>3454-07-7</b>
l-g	7.66794	2860.812	40.023	300/465	300/470 B	465.22/101.325	49-dremar, 49-dreshr, 47-stu
<b>557</b>	<b>C<sub>10</sub>H<sub>12</sub></b>		<b>2-Isopropenyltoluene</b>				<b>7399-49-7</b>
l-g	5.96036	1500.19	−66	445.35/445.35	425/455 C	445.35/101.325	87-trcsp
<b>558</b>	<b>C<sub>10</sub>H<sub>12</sub></b>		<b>3-Isopropenyltoluene</b>				<b>1124-20-5</b>
l-g	5.95932	1542.5	−68	458.15/458.15	438/468 C	458.15/101.325	87-trcsp
<b>559</b>	<b>C<sub>10</sub>H<sub>12</sub></b>		<b><i>p</i>-Isopropenyltoluene</b>				<b>1195-32-0</b>
l-g	5.96082	1547.04	−68	459.15/459.15	439/469 C	459.15/101.325	87-trcsp
<b>560</b>	<b>C<sub>10</sub>H<sub>12</sub></b>		<b>1-Methylindan</b>				<b>767-58-8</b>
l-g	5.99334	1570.12	−70	463.75/463.75	443/473 C	463.75/101.325	87-trcsp
<b>561</b>	<b>C<sub>10</sub>H<sub>12</sub></b>		<b>2-Methylindan</b>				<b>824-63-5</b>
l-g	5.99456	1573.8	−70	464.55/464.55	444/474 C	464.55/101.325	87-trcsp
<b>562</b>	<b>C<sub>10</sub>H<sub>12</sub></b>		<b>4-Methylindan</b>				<b>824-22-6</b>
l-g	6.02261	1641.5	−70	478.65/478.65	458/488 C	478.65/101.325	87-trcsp
<b>563</b>	<b>C<sub>10</sub>H<sub>12</sub></b>		<b>5-Methylindan</b>				<b>874-35-1</b>
l-g	6.01754	1625.39	−70	475.15/475.15	455/485 C	475.15/101.325	87-trcsp
<b>564</b>	<b>C<sub>10</sub>H<sub>12</sub></b>		<b>(<i>Z</i>)-1-Phenyl-1-butene</b>				<b>1560-09-4</b>
l-g	6.02115	1574.65	−70	462.15/462.15	442/472 C	462.15/101.325	87-trcsp
<b>565</b>	<b>C<sub>10</sub>H<sub>12</sub></b>		<b>(<i>E</i>)-1-Phenyl-1-butene</b>				<b>1005-64-7</b>
l-g	6.03585	1619.43	−70	471.83/471.83	451/481 C	471.83/101.325	87-trcsp
<b>566</b>	<b>C<sub>10</sub>H<sub>12</sub></b>		<b>2-Phenyl-1-butene</b>				<b>2039-93-2</b>
l-g	6.01874	1553.64	−68	455.15/455.15	435/465 C	455.15/101.325	87-trcsp
<b>567</b>	<b>C<sub>10</sub>H<sub>12</sub></b>		<b>(<i>E</i>)-2-Phenyl-2-butene</b>				<b>768-00-3</b>
l-g	6.01334	1594.43	−70	467.85/467.85	447/477 C	467.15/101.325	87-trcsp
<b>568</b>	<b>C<sub>10</sub>H<sub>12</sub></b>		<b>(<i>Z</i>)-2-Phenyl-2-butene</b>				<b>767-99-7</b>
l-g	6.01334	1594.43	−90.7	447.15/447.15	437/457 C	447.15/101.325	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> )				
<b>569</b>	<b>C<sub>10</sub>H<sub>12</sub></b>		<b>Tetrahydro-naphthalene</b>				<b>119-64-2</b>
l-g	6.42683	1876.823	−55.019	308/437	305/434 C	400.86/10	90-cabbel, 84-kathar, 82-katwat, 86-krelam, 80-nashwa, 89-sakiwa-3
l-g	5.92319	1511.646	−94.199	428/550	434/536 C	480.07/101.325	81-karsun, 84-kathar, 82-katwat, 86-krelam, 92-leedem, 80-nashwa, 88-nieyes-1, 77-simlaw
l-g	6.68706	2303.049	14.249	539/662	536/664 C	610.38/1000	81-karsun, 92-leedem, 88-nieyes-1, 77-simlaw
<b>570</b>	<b>C<sub>10</sub>H<sub>12</sub></b>		<b>cis-1-<i>p</i>-Tolylpropene</b>				<b>2077-29-4</b>
l-g	4.18403	869.47	−70	469.15/469.15	449/479 C	469.15/101.325	87-trcsp
<b>571</b>	<b>C<sub>10</sub>H<sub>12</sub></b>		<b>trans-1-<i>p</i>-Tolylpropene</b>				<b>2077-30-7</b>
l-g	4.18806	881.99	−70	474.15/474.15	454/484 C	474.15/101.325	87-trcsp
<b>572</b>	<b>C<sub>10</sub>H<sub>14</sub></b>		<b>Butylbenzene</b>				<b>104-51-8</b>
l-g	6.42395	1785.05	−51.55	218/335	210/337 C	456.42/101.325	96-trchc
l-g	6.10345	1575.47	−71.95	343/486	337/500 A		96-trchc
<b>573</b>	<b>C<sub>10</sub>H<sub>14</sub></b>		<b>1,2-Diethylbenzene</b>				<b>135-01-3</b>
l-g	6.12214	1583.4	−71.91	344/486	334/496 B	456.57/101.325	96-trchc
<b>574</b>	<b>C<sub>10</sub>H<sub>14</sub></b>		<b>1,3-Diethylbenzene</b>				<b>141-93-5</b>
l-g	6.14082	1583.55	−71.29	342/484	332/494 B	454.25/101.325	96-trchc
<b>575</b>	<b>C<sub>10</sub>H<sub>14</sub></b>		<b>1,4-Diethylbenzene</b>				<b>105-05-5</b>
l-g	6.12958	1592.59	−70.71	344/487	334/497 B	456.9/101.325	52-trchc
<b>576</b>	<b>C<sub>10</sub>H<sub>14</sub></b>		<b>1,1-Dimethylethylbenzene</b>				<b>98-06-6</b>
l-g	6.04927	1507.6	−69.42	332/472	322/482 B	442.27/101.325	96-trchc
<b>577</b>	<b>C<sub>10</sub>H<sub>14</sub></b>		<b>1-Ethyl-2,3-dimethylbenzene</b>				<b>933-98-2</b>
l-g	5.842	1518.81	−71.15	345/500	340/507 C	467.06/101.325	96-trchc
<b>578</b>	<b>C<sub>10</sub>H<sub>14</sub></b>		<b>1-Ethyl-2,4-dimethylbenzene</b>				<b>874-41-9</b>
l-g	5.8334	1493.57	−71.15	341/494	335/499 C	461.35/101.325	96-trchc
<b>579</b>	<b>C<sub>10</sub>H<sub>14</sub></b>		<b>1-Ethyl-3,5-dimethylbenzene</b>				<b>934-74-7</b>
l-g	5.8264	1473.12	−71.15	338/489	333/496 C	456.73/101.325	96-trchc
<b>580</b>	<b>C<sub>10</sub>H<sub>14</sub></b>		<b>2-Ethyl-1,3-dimethylbenzene</b>				<b>2870-04-4</b>
l-g	5.8362	1501.57	−71.15	342/496	338/503 C	463.16/101.325	96-trchc
<b>581</b>	<b>C<sub>10</sub>H<sub>14</sub></b>		<b>2-Ethyl-1,4-dimethylbenzene</b>				<b>1758-88-9</b>
l-g	5.8312	1487.12	−71.15	340/492	335/500 C	459.98/101.325	96-trchc
<b>582</b>	<b>C<sub>10</sub>H<sub>14</sub></b>		<b>4-Ethyl-1,2-dimethylbenzene</b>				<b>934-80-5</b>
l-g	5.8354	1499.23	−71.15	342/495	339/503 C	462.63/101.325	96-trchc
<b>583</b>	<b>C<sub>10</sub>H<sub>14</sub></b>		<b>1-Methyl-4-1-methylethylbenzene</b>				<b>99-87-6</b>
l-g	6.17215	1606.89	−64.58	338/480	328/490 B	450.25/101.325	96-trchc
<b>584</b>	<b>C<sub>10</sub>H<sub>14</sub></b>		<b>1-Methyl-2-isopropylbenzene</b>				<b>527-84-4</b>
l-g	6.57353	1903.650	−34.646	355/453	350/455 B	451.40/101.325	59-mcdshr

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	<i>A</i> , ( <i>n</i> )	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>585</b>	<b>C<sub>10</sub>H<sub>14</sub></b>		<b>1-Methyl-3-isopropylbenzene</b>				<b>535-77-3</b>
l-g	6.47081	1803.315	−44.133	352/450	350/455 B	448.00/101.325	59-mcdshr
<b>586</b>	<b>C<sub>10</sub>H<sub>14</sub></b>		<b>1-Methyl-4-isopropylbenzene</b>				<b>99-87-5</b>
l-g	6.16184	1598.832	−65.534	380/452	375/455 B	450.23/101.325	59-mcdshr
<b>587</b>	<b>C<sub>10</sub>H<sub>14</sub></b>		<b>1-Methylpropylbenzene</b>				<b>135-98-8</b>
l-g	6.37569	1733.54	−49.35	215/329	305/328 B	446.45/101.325	96-trchc
l-g	6.08173	1544.65	−67.48	335/476	328/486 B		96-trchc
<b>588</b>	<b>C<sub>10</sub>H<sub>14</sub></b>		<b>2-Methylpropylbenzene</b>				<b>538-93-2</b>
l-g	6.05978	1529.96	−68.51	334/470	324/486 A	445.91/101.325	96-trchc
<b>589</b>	<b>C<sub>10</sub>H<sub>14</sub></b>		<b>2-Propyltoluene</b>				<b>1074-17-5</b>
l-g	5.892	1503.71	−71.15	340/490	330/498 C	458.08/101.325	96-trchc
<b>590</b>	<b>C<sub>10</sub>H<sub>14</sub></b>		<b><i>m</i>-Propyltoluene</b>				<b>1074-43-7</b>
l-g	5.8875	1490.82	−71.15	338/487	329/495 C	455.13/101.325	96-trchc
<b>591</b>	<b>C<sub>10</sub>H<sub>14</sub></b>		<b><i>p</i>-Propyltoluene</b>				<b>1074-55-1</b>
l-g	5.8895	1496.75	−71.15	339/488	329/497 C	456.53/101.325	79-dykrep
<b>592</b>	<b>C<sub>10</sub>H<sub>14</sub></b>		<b>1,2,3,4-Tetramethylbenzene</b>				<b>488-23-3</b>
l-g	5.84354	1442.76	−102.07	362/509	352/519 B	478.19/101.325	96-trchc
<b>593</b>	<b>C<sub>10</sub>H<sub>14</sub></b>		<b>1,2,3,5-Tetramethylbenzene</b>				<b>527-53-7</b>
l-g	5.60833	1263.4	−120.52	360/503	359/514 B	471.15/101.325	96-trchc
<b>594</b>	<b>C<sub>10</sub>H<sub>14</sub></b>		<b>1,2,4,5-Tetramethylbenzene</b>				<b>95-93-2</b>
cr-g	9.70441	3027.87	−32.85	249/351	345/352.4 C	469.95/101.325	96-trchc
l-g	6.18329	1660.56	−72.51	355/500	352.4/510 B		96-trchc
<b>595</b>	<b>C<sub>10</sub>H<sub>16</sub></b>		<b>Adamantane</b>				<b>281-23-2</b>
cr-g	7.38212	2342.072	−40.929	290/435	270/345 C	426.069/20	71-boysan, 75-leeslu
<b>596</b>	<b>C<sub>10</sub>H<sub>16</sub></b>		<b>Camphene</b>				<b>79-92-5</b>
l-g	6.69946	1867.253	−36.143	323/434	323/440 C	433.96/101.325	47-stu
<b>597</b>	<b>C<sub>10</sub>H<sub>16</sub></b>		<b>(+)-2-Carene</b>				<b>4497-92-1</b>
l-g	5.75320	1419.894	−71.288	293/370	290/380 C	318.09/1	54-bukmaj
<b>598</b>	<b>C<sub>10</sub>H<sub>16</sub></b>		<b>(+)-3-Carene</b>				<b>13466-78-9</b>
l-g	5.89719	1413.634	−81.627	362/445	360/445 A	444.89/101.325	75-varдру
<b>599</b>	<b>C<sub>10</sub>H<sub>16</sub></b>		<b><i>p</i>-Mentha-1(7),2-diene</b>				<b>555-10-2</b>
l-g	2.94924	323.244	−216.645	303/363	300/370 C	360.292/5	54-bukmaj
<b>600</b>	<b>C<sub>10</sub>H<sub>16</sub></b>		<b><i>p</i>-Mentha-1,4(8)-diene</b>				<b>586-62-9</b>
l-g	6.87923	2007.668	−46.738	313/458	310/465 C	458.693/101.325	54-bukmaj, 29-picpet, 49-smifuz-1, 47-stu

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	<i>A</i> , ( <i>n</i> )	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>601</b>	<b>C<sub>10</sub>H<sub>16</sub></b>		<b><i>p</i>-Mentha-1,5-diene</b>				<b>99-83-2</b>
l-g	6.61611	1861.331	-44.643	315/448	310/450 C	448.37/101.325	64-app, 47-stu
<b>602</b>	<b>C<sub>10</sub>H<sub>16</sub></b>		<b>(+)-1,8-<i>p</i>-Menthadiene, (<i>R</i>)-(+)-Limonene</b>				<b>5989-27-5</b>
l-g	6.75946	2040.295	-19.639	290/450	280/455 C	448.84/101.325	37-rudkor-1, 47-stu
<b>603</b>	<b>C<sub>10</sub>H<sub>16</sub></b>		<b>(-)-1,8-<i>p</i>-Menthadiene, (<i>S</i>)-(-)-Limonene</b>				<b>5989-54-8</b>
l-g	5.43359	1287.643	-85.178	303/364	300/370 C	357.141/5	54-bukmaj
<b>604</b>	<b>C<sub>10</sub>H<sub>16</sub></b>		<b>(+,-)-1,8-<i>p</i>-Menthadiene, (+,-)-Limonene</b>				<b>7705-14-8</b>
l-g	6.43974	1803.035	-43.178	303/448	300/450 C	449.81/101.325	54-bukmaj, 29-picpet, 37-rudkor-1
<b>605</b>	<b>C<sub>10</sub>H<sub>16</sub></b>		<b>7-Methyl-3-methylene-1,6-octadiene</b>				<b>123-35-3</b>
l-g	6.67366	1917.916	-33.537	287/444	285/448 C	444.41/101.325	54-bukmaj, 47-stu
<b>606</b>	<b>C<sub>10</sub>H<sub>16</sub></b>		<b>(<i>IR</i>)-(+)-<math>\alpha</math>-Pinene</b>				<b>7785-70-8</b>
l-g	5.92666	1414.16	-68.64	292/433	282/443 C		79-dykrep
<b>607</b>	<b>C<sub>10</sub>H<sub>16</sub></b>		<b>(<i>IS</i>)-(-)-<math>\alpha</math>-Pinene</b>				<b>7785-26-4</b>
l-g	6.04993	1520.15	-62.75	291/441	281/451 C		79-dykrep
<b>608</b>	<b>C<sub>10</sub>H<sub>16</sub></b>		<b>(+)-<math>\alpha</math>-Pinene</b>				<b>80-56-8</b>
l-g	5.93206	1418.738	-68.039	293/429	290/440 C	429.38/101.325	54-bukmaj, 54-hawarm
<b>609</b>	<b>C<sub>10</sub>H<sub>16</sub></b>		<b>(-)-<math>\beta</math>-Pinene</b>				<b>127-91-3</b>
l-g	5.95949	1472.102	-67.014	293/439	290/440 C	439.34/101.325	54-bukmaj, 54-hawarm
<b>610</b>	<b>C<sub>10</sub>H<sub>16</sub></b>		<b>Tetrahydrodicyclo-pentadiene,(Tricyclo-[5.2.1.0(2,6)]decane)</b>				<b>54175-17-6</b>
l-g	6.907	2273.7	0.000	355/416	350/420 C	384.92/10	71-boysan Note 2
<b>611</b>	<b>C<sub>10</sub>H<sub>18</sub></b>		<b><i>cis</i>-Bicyclo[5.3.0]decane</b>				<b>16189-46-1</b>
l-g	6.33059	1740.728	-60.609	295/378	295/380 B	369.71/5	70-chamcn Note 4
<b>612</b>	<b>C<sub>10</sub>H<sub>18</sub></b>		<b>Bicyclopentyl</b>				<b>1636-39-1</b>
l-g	7.60253	2819.453	42.128	330/394	330/405 B	384.90/10	55-levskv, 55-schwhi-1
<b>613</b>	<b>C<sub>10</sub>H<sub>18</sub></b>		<b><i>cis</i>-Carane</b>				<b>18968-24-6</b>
l-g	5.98709	1482.688	-69.081	359/437	350/440 A	432.13/80	75-varдру
<b>614</b>	<b>C<sub>10</sub>H<sub>18</sub></b>		<b><i>trans</i>-Carane</b>				<b>18968-23-5</b>
l-g	5.97102	1470.991	-71.088	359/437	350/440 A	415.42/50	75-varдру
<b>615</b>	<b>C<sub>10</sub>H<sub>18</sub></b>		<b><i>cis</i>-Decahydro-naphthalene</b>				<b>493-01-6</b>
l-g	6.00019	1594.46	-69.758	349/501	335/515 A	467.92/101.325	67-trchc
<b>616</b>	<b>C<sub>10</sub>H<sub>18</sub></b>		<b><i>trans</i>-Decahydro-naphthalene</b>				<b>493-02-7</b>
l-g	5.98171	1564.68	-66.891	342/492	328/507 A	460.42/101.325	67-trchc

Phase	Antoine constants			<i>T</i> -range [K]	Range [K], Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , ( <i>n</i> )	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>617</b>	<b>C<sub>10</sub>H<sub>18</sub></b>		<b>1-Decyne</b>				<b>764-93-2</b>
l-g	6.02929	1455.010	−85.359	401/447	365/450 B	446.98/101.325	86-eiselv, 78-elveis
<b>618</b>	<b>C<sub>10</sub>H<sub>18</sub></b>		<b>2-Decyne</b>				<b>2384-70-5</b>
l-g	6.18680	1579.973	−78.871	410/457	380/460 B	456.76/101.325	86-eiselv, 78-elveis
<b>619</b>	<b>C<sub>10</sub>H<sub>18</sub></b>		<b>3-Decyne</b>				<b>2384-85-2</b>
l-g	6.04251	1469.049	−88.016	406/452	375/455 B	451.93/101.325	86-eiselv, 78-elveis
<b>620</b>	<b>C<sub>10</sub>H<sub>18</sub></b>		<b>4-Decyne</b>				<b>2384-86-3</b>
l-g	6.08375	1498.348	−83.067	404/451	375/452 B	450.49/101.325	86-eiselv, 78-elveis
<b>621</b>	<b>C<sub>10</sub>H<sub>18</sub></b>		<b>5-Decyne</b>				<b>1942-46-7</b>
l-g	6.09431	1500.551	−83.440	351/451	350/455 B	450.45/101.325	37-brihen, 41-cameby-1, 78-elveis
<b>622</b>	<b>C<sub>10</sub>H<sub>18</sub></b>		<b>Isocamphane, (2,2,3-Trimethyl-bicyclo[2.2.1]heptane)</b>				<b>473-19-8</b>
l-g	6.83891	2131.4	0.000	332/442	332/442 C	440.99/101.325	82-varsap Note 2
<b>623</b>	<b>C<sub>10</sub>H<sub>18</sub></b>		<b>Spiro[4.5]decane</b>				<b>176-63-6</b>
l-g	7.17192	2407.068	8.864	347/390	397/410 B	363.00/5	65-nar
<b>624</b>	<b>C<sub>10</sub>H<sub>20</sub></b>		<b>Butylcyclohexane</b>				<b>1678-93-9</b>
l-g	6.0387	1540.73	−72.06	340/484	330/494 B	454.09/101.325	92-trchc
<b>625</b>	<b>C<sub>10</sub>H<sub>20</sub></b>		<b>sec-Butylcyclohexane</b>				<b>7058-01-7</b>
l-g	6.02706	1538.796	−69.816	364/454	360/454 A	452.47/101.325	49-fornor
<b>626</b>	<b>C<sub>10</sub>H<sub>20</sub></b>		<b>tert-Butylcyclohexane</b>				<b>3178-22-1</b>
l-g	5.98626	1505.212	−66.588	357/446	350/450 A	444.73/101.325	49-fornor
<b>627</b>	<b>C<sub>10</sub>H<sub>20</sub></b>		<b>Cyclododecane</b>				<b>293-96-9</b>
l-g	6.02915	1631.301	−70.012	345/490	345/490 A	475.46/101.325	76-meyhot
<b>628</b>	<b>C<sub>10</sub>H<sub>20</sub></b>		<b>1-Decene</b>				<b>872-05-9</b>
l-g	6.85002	1899.31	−44.86	215/331	205/331 C	443.75/101.325	86-trchc
<b>629</b>	<b>C<sub>10</sub>H<sub>20</sub></b>		<b>cis-2-Decene</b>				<b>20348-51-0</b>
	<b>331/468</b>		<b>331/460 B</b>				<b>86-trchc</b>
l-g	6.06509	1497.641	−78.410	401/447	365/450 B	447.34/101.325	86-eiselv, 74-micelw
<b>630</b>	<b>C<sub>10</sub>H<sub>20</sub></b>		<b>trans-2-Decene</b>				<b>20063-97-2</b>
l-g	6.08621	1500.327	−78.760	400/446	365/450 B	446.44/101.325	86-eiselv, 74-micelw
<b>631</b>	<b>C<sub>10</sub>H<sub>20</sub></b>		<b>cis-3-Decene</b>				<b>19398-86-8</b>
l-g	6.06345	1491.171	−76.951	398/445	360/445 B	444.44/101.325	86-eiselv, 74-micelw

Phase	Antoine constants			<i>T</i> -range [K]	Range [K], Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , ( <i>n</i> )	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>632</b>	<b>C<sub>10</sub>H<sub>20</sub></b>		<b><i>trans</i>-3-Decene</b>				<b>19150-21-1</b>
l-g	6.06986	1489.531	−78.049	398/445	360/445 B	444.55/101.325	86-eiselv, 74-micelw
<b>633</b>	<b>C<sub>10</sub>H<sub>20</sub></b>		<b><i>cis</i>-4-Decene</b>				<b>19398-88-0</b>
l-g	6.04724	1482.387	−77.038	397/444	360/445 B	443.83/101.325	86-eiselv, 74-micelw
<b>634</b>	<b>C<sub>10</sub>H<sub>20</sub></b>		<b><i>trans</i>-4-Decene</b>				<b>19398-89-1</b>
l-g	6.05429	1479.838	−78.418	398/445	360/445 B	443.94/101.325	86-eiselv, 74-micelw
<b>635</b>	<b>C<sub>10</sub>H<sub>20</sub></b>		<b><i>cis</i>-5-Decene</b>				<b>7433-78-5</b>
l-g	6.09253	1512.698	−73.434	397/444	360/445 B	443.58/101.325	86-eiselv, 74-micelw
<b>636</b>	<b>C<sub>10</sub>H<sub>20</sub></b>		<b><i>trans</i>-5-Decene</b>				<b>7433-56-9</b>
l-g	5.57590	1145.105	−122.728	398/444	360/445 B	443.47/101.325	86-eiselv, 74-micelw
<b>637</b>	<b>C<sub>10</sub>H<sub>20</sub></b>		<b>Isobutylcyclohexane</b>				<b>1678-98-4</b>
l-g	5.99026	1491.726	−70.085	357/445	350/450 A	444.46/101.325	49-fornor
<b>638</b>	<b>C<sub>10</sub>H<sub>20</sub></b>		<b><i>p</i>-Menthane</b>				<b>99-82-1</b>
l-g	6.22993	1678.263	−46.665	281/445	280/450 C	443.96/101.325	58-klo, 31-lin
l-g	6.05967 (−2.566)	1484.98 (−266.6)	−77.44 (−12719)	468/623	460/616.7 B		86-trchc
<b>639</b>	<b>C<sub>10</sub>H<sub>20</sub></b>		<b>Pentylcyclopentane</b>				<b>3741-00-2</b>
l-g	6.0663	1540.6	−74.35	341/483	333/491 C	453.65/101.325	54-trchc
<b>640</b>	<b>C<sub>10</sub>H<sub>20</sub></b>		<b>4-Propyl-3-heptene</b>				<b>4485-13-6</b>
l-g	5.83461	1389.731	−76.120	333/372	325/385 B	363.57/10	55-schwhi-1
<b>641</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>Decane</b>				<b>124-18-5</b>
l-g	7.7056	2431.8	−10.06	241/338	231/338 B	447.3/101.325	74-trchc
l-g	6.06853	1495.17	−79.292	338/468	338/465 A		74-trchc
l-g	6.06853 (1.6918)	1495.17 (0)	−79.292 (0)	468/617	465/617.5 B		74-trchc
<b>642</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>3,3-Diethylhexane</b>				<b>17302-02-2</b>
l-g	6.00845	1490.9	−66.95	328/469	320/476 C	439.45/101.325	66-trchc
<b>643</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>3,4-Diethylhexane</b>				<b>19398-77-7</b>
l-g	6.00837	1473.2	−68.95	327/466	317/476 B	437.05/101.325	66-trchc
<b>644</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>3,3-Diethyl-2-methylpentane</b>				<b>52897-16-2</b>
l-g	5.98474	1501.8	−65.45	330/473	320/483 C	441.85/101.325	66-trchc
<b>645</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,2-Dimethyloctane</b>				<b>15869-87-1</b>
l-g	6.03107	1439.6	−72.45	324/458	314/468 B	430.05/101.325	66-trchc
<b>646</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,4-Dimethyloctane</b>				<b>4032-94-4</b>
l-g	6.04636	1439.8	−72.75	323/457	313/467 B	429.05/101.325	66-trchc

Phase	Antoine constants			<i>T</i> -range [K]	Range [K], Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , ( <i>n</i> )	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>647</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,5-Dimethyloctane</b>				<b>15869-89-3</b>
l-g	6.02753	1442.5	−72.95	325/460	315/470 B	431.65/101.325	66-trchc
<b>648</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,6-Dimethyloctane</b>				<b>2051-30-1</b>
l-g	6.03742	1450.53	−73.75	326/462	316/472 B	433.53/101.325	66-trchc
<b>649</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,7-Dimethyloctane</b>				<b>1072-16-8</b>
l-g	6.03816	1444.19	−74.88	326/461	316/471 B	433.02/101.325	66-trchc
<b>650</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>3,3-Dimethyloctane</b>				<b>4110-44-5</b>
l-g	6.01385	1457.6	−70.65	326/463	316/473 B	434.35/101.325	66-trchc
<b>651</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>3,4-Dimethyloctane</b>				<b>15869-92-8</b>
l-g	6.02416	1465.9	−71.75	328/465	318/475 B	436.55/101.325	66-trchc
<b>652</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>3,5-Dimethyloctane</b>				<b>15869-93-9</b>
l-g	6.02248	1448.8	−71.85	325/461	315/471 B	432.55/101.325	66-trchc
<b>653</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>3,6-Dimethyloctane</b>				<b>15869-94-0</b>
l-g	6.03774	1456.9	−72.65	326/462	316/472 B	433.95/101.325	66-trchc
<b>654</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>4,4-Dimethyloctane</b>				<b>15869-95-1</b>
l-g	6.01381	1446.9	−69.65	323/459	313/469 B	430.65/101.325	66-trchc
<b>655</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>4,5-Dimethyloctane</b>				<b>15869-96-2</b>
l-g	6.01778	1460.52	−71.25	327/464	317/474 B	435.28/101.325	66-trchc
<b>656</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,4-Dimethyl-3-(1-methylethyl)pentane</b>				<b>13475-79-1</b>
l-g	5.94644	1432.15	−66.77	320/459	310/469 B	430.19/101.325	66-trchc
<b>657</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>3-Ethyl-2,2-dimethylhexane</b>				<b>20291-91-2</b>
l-g	5.99084	1444.4	−66.75	320/458	310/468 B	429.25/101.325	66-trchc
<b>658</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>3-Ethyl-2,3-dimethylhexane</b>				<b>52897-00-4</b>
l-g	5.98918	1475.8	−66.35	326/466	316/476 C	436.85/101.325	66-trchc
<b>659</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>3-Ethyl-2,4-dimethylhexane</b>				<b>7220-26-0</b>
l-g	5.99172	1455.3	−68.15	324/462	314/472 B	433.25/101.325	66-trchc
<b>660</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>3-Ethyl-2,5-dimethylhexane</b>				<b>52897-04-8</b>
l-g	5.99645	1429.3	−69.05	320/456	310/466 C	427.25/101.325	66-trchc
<b>661</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>3-Ethyl-3,4-dimethylhexane</b>				<b>52897-06-0</b>
l-g	5.98638	1470.4	−65.85	324/465	314/475 C	435.25/101.325	66-trchc
<b>662</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>4-Ethyl-2,2-dimethylhexane</b>				<b>52896-99-8</b>
l-g	6.02016	1416	−67.15	315/448	305/458 C	420.15/101.325	66-trchc
<b>663</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>4-Ethyl-2,3-dimethylhexane</b>				<b>52897-01-5</b>
l-g	5.99313	1458	−68.45	324/463	314/473 C	434.05/101.325	66-trchc
<b>664</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>4-Ethyl-2,4-dimethylhexane</b>				<b>52897-03-7</b>
l-g	5.99211	1464.1	−66.95	324/463	314/473 C	434.25/101.325	66-trchc
<b>665</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>4-Ethyl-3,3-dimethylhexane</b>				<b>52897-05-9</b>
l-g	5.98778	1473.1	−66.15	325/466	315/476 C	436.05/101.325	66-trchc



Phase	Antoine constants			<i>T</i> -range [K]	Range [K], Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , ( <i>n</i> )	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>666</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>3-Ethyl-2-methylheptane</b>				<b>14676-29-0</b>
l-g	6.01784	1457.9	−70.95	326/463	316/473 B	434.35/101.325	66-trchc
<b>667</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>3-Ethyl-3-methylheptane</b>				<b>17302-01-1</b>
l-g	6.00553	1472.9	−68.65	327/466	320/474 C	436.95/101.325	66-trchc
<b>668</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>3-Ethyl-4-methylheptane</b>				<b>52896-91-0</b>
l-g	6.01317	1466.8	−70.15	327/465	317/475 C	436.15/101.325	66-trchc
<b>669</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>3-Ethyl-(5<i>RS</i>)-methylheptane</b>				<b>52896-90-9</b>
l-g	6.04083	1455.2	−70.75	324/460	314/470 C	431.35/101.325	66-trchc
<b>670</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>4-Ethyl-2-methylheptane</b>				<b>52896-88-5</b>
l-g	6.0169	1438.2	−70.85	322/458	312/468 C	429.35/101.325	66-trchc
<b>671</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>4-Ethyl-3-methylheptane</b>				<b>52896-89-6</b>
l-g	6.01179	1464.2	−69.85	326/464	316/474 C	435.35/101.325	66-trchc
<b>672</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>4-Ethyl-4-methylheptane</b>				<b>17302-04-4</b>
l-g	6.00792	1464.9	−67.95	324/463	318/471 C	433.95/101.325	66-trchc
<b>673</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>5-Ethyl-2-methylheptane</b>				<b>13475-78-0</b>
l-g	6.01914	1448.8	−71.85	325/461	315/471 C	432.85/101.325	66-trchc
<b>674</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>3-Ethyloctane</b>				<b>5881-17-4</b>
l-g	6.04335	1477.4	−73.75	331/468	321/478 B	439.35/101.325	66-trchc
<b>675</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>4-Ethyloctane</b>				<b>15869-86-0</b>
l-g	6.03412	1466.68	−72.71	328/465	318/475 B	436.79/101.325	66-trchc
<b>676</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>3-Ethyl-2,2,3-trimethylpentane</b>				<b>52897-17-3</b>
l-g	5.932	1490.1	−63.15	328/473	318/483 C	442.65/101.325	66-trchc
<b>677</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>3-Ethyl-2,2,4-trimethylpentane</b>				<b>52897-18-4</b>
l-g	5.95639	1435.6	−65.05	319/458	309/468 C	428.45/101.325	66-trchc
<b>678</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>3-Ethyl-2,3,4-trimethylpentane</b>				<b>52897-19-5</b>
l-g	5.94106	1486.62	−64.83	328/473	318/483 C	442.59/101.325	66-trchc
<b>679</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>4-(1-Methylethyl)heptane</b>				<b>52896-87-4</b>
l-g	6.01247	1449.8	−70.25	324/461	314/471 C	432.05/101.325	66-trchc
<b>680</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2-Methyl-3-(1-methylethyl)hexane</b>				<b>62016-13-1</b>
l-g	5.88593	1441	−68.45	326/470	320/478 C	439.85/101.325	66-trchc
<b>681</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2-Methylnonane</b>				<b>871-83-0</b>
l-g	6.05862	1472.73	−76.77	332/469	322/479 B	440.15/101.325	66-trchc
<b>682</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>3-Methylnonane</b>				<b>5911-04-6</b>
l-g	6.05465	1479.1	−75.65	333/470	323/480 B	440.95/101.325	66-trchc
<b>683</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>4-Methylnonane</b>				<b>17301-94-9</b>
l-g	6.04724	1471	−74.85	331/467	325/475 C	438.85/101.325	66-trchc
<b>684</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>5-Methylnonane</b>				<b>15869-85-9</b>
l-g	6.04368	1468.4	−74.65	330/467	320/477 B	438.25/101.325	66-trchc

Phase	Antoine constants			<i>T</i> -range [K]	Range [K], Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , ( <i>n</i> )	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>685</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,2,3,3,4-Pentamethylpentane</b>				<b>16747-44-7</b>
l-g	5.92149	1474.89	−62.55	325/470	315/480 B	439.2/101.325	66-trchc
<b>686</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,2,3,4,4-Pentamethylpentane</b>				<b>16747-45-8</b>
l-g	5.85763	1423.83	−62.8	319/463	309/473 B	432.44/101.325	66-trchc
<b>687</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>4-Propylheptane</b>				<b>3178-29-8</b>
l-g	6.072	1458.7	−71.95	325/459	315/469 B	430.65/101.325	66-trchc
<b>688</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,2,3,3-Tetramethylhexane</b>				<b>13475-81-5</b>
l-g	5.96928	1464.03	−64.09	322/463	312/473 B	433.46/101.325	66-trchc
<b>689</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,2,3,4-Tetramethylhexane</b>				<b>52897-08-2</b>
l-g	5.949	1443.6	−65.85	321/461	311/471 C	431.95/101.325	66-trchc
<b>690</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,2,3,5-Tetramethylhexane</b>				<b>52897-09-3</b>
l-g	6.00175	1417.6	−66.85	315/450	305/460 C	421.55/101.325	66-trchc
<b>691</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,2,4,4-Tetramethylhexane</b>				<b>51750-65-3</b>
l-g	5.85641	1396	−64.45	316/457	310/465 C	426.95/101.325	66-trchc
<b>692</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,2,4,5-Tetramethylhexane</b>				<b>16747-42-5</b>
l-g	5.96051	1400.55	−66.89	314/449	304/459 B	421.03/101.325	66-trchc
<b>693</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,2,5,5-Tetramethylhexane</b>				<b>1071-81-4</b>
l-g	6.00614	1377.98	−66.15	308/438	298/448 B	410.61/101.325	66-trchc
<b>694</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,3,3,4-Tetramethylhexane</b>				<b>52897-10-6</b>
l-g	5.96733	1474.94	−65.43	326/468	316/478 C	437.74/101.325	66-trchc
<b>695</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,3,3,5-Tetramethylhexane</b>				<b>52897-11-7</b>
l-g	5.97533	1429.2	−66.25	318/455	308/465 C	426.25/101.325	66-trchc
<b>696</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,3,4,4-Tetramethylhexane</b>				<b>52897-12-8</b>
l-g	5.9543	1457.9	−65.55	323/464	313/474 C	434.75/101.325	66-trchc
<b>697</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,3,4,5-Tetramethylhexane</b>				<b>52897-15-1</b>
l-g	5.99646	1442.8	−67.85	321/458	311/468 C	429.35/101.325	66-trchc
<b>698</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>3,3,4,4-Tetramethylhexane</b>				<b>5171-84-6</b>
l-g	5.93654	1492.7	−63.45	328/474	318/484 B	443.15/101.325	66-trchc
<b>699</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,2,3-Trimethylheptane</b>				<b>52896-92-1</b>
l-g	5.99997	1446.1	−68.75	322/460	312/470 C	430.75/101.325	66-trchc
<b>700</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,2,4-Trimethylheptane</b>				<b>14720-74-2</b>
l-g	6.00015	1409.4	−68.65	316/450	309/458 C	421.45/101.325	66-trchc
<b>701</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,2,5-Trimethylheptane</b>				<b>20291-95-6</b>
l-g	6.00345	1417.4	−69.35	318/452	308/462 B	423.95/101.325	66-trchc
<b>702</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,2,6-Trimethylheptane</b>				<b>1190-83-6</b>
l-g	6.01944	1411.09	−70.52	317/450	307/460 B	422.08/101.325	66-trchc
<b>703</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,3,3-Trimethylheptane</b>				<b>52896-93-2</b>
l-g	5.99692	1457.8	−68.15	324/462	314/472 C	433.35/101.325	66-trchc

Phase	Antoine constants			<i>T</i> -range [K]	Range [K], Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , ( <i>n</i> )	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>704</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,3,4-Trimethylheptane</b>				<b>52896-95-4</b>
l-g	5.99907	1451.7	−69.55	324/462	314/472 C	433.05/101.325	66-trchc
<b>705</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,3,5-Trimethylheptane</b>				<b>20278-85-7</b>
l-g	5.9648	1440	−70.15	324/463	318/470 C	433.85/101.325	66-trchc
<b>706</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,3,6-Trimethylheptane</b>				<b>4032-93-3</b>
l-g	6.01158	1433.7	−71.25	322/457	312/467 B	429.15/101.325	66-trchc
<b>707</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,4,4-Trimethylheptane</b>				<b>4032-92-2</b>
l-g	5.98552	1418.4	−67.75	317/453	307/463 B	424.15/101.325	66-trchc
<b>708</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,4,5-Trimethylheptane</b>				<b>20278-84-6</b>
l-g	6.00073	1437.3	−69.85	322/458	312/468 B	429.65/101.325	66-trchc
<b>709</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,4,6-Trimethylheptane</b>				<b>2613-61-8</b>
l-g	6.03885	1411.3	−70.85	317/448	307/458 B	420.75/101.325	66-trchc
<b>710</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,5,5-Trimethylheptane</b>				<b>1189-99-7</b>
l-g	6.00694	1429.09	−68.79	319/454	311/462 C	425.95/101.325	66-trchc
<b>711</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>3,3,4-Trimethylheptane</b>				<b>20278-87-9</b>
l-g	5.99351	1466.8	−67.25	325/464	315/474 B	435.05/101.325	66-trchc
<b>712</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>3,3,5-Trimethylheptane</b>				<b>7154-80-5</b>
l-g	5.98014	1435.43	−67.66	320/458	310/468 B	428.83/101.325	66-trchc
<b>713</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>3,4,4-Trimethylheptane</b>				<b>20278-88-0</b>
l-g	5.99211	1464.1	−66.95	324/463	314/473 B	434.25/101.325	66-trchc
<b>714</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>3,4,5-Trimethylheptane</b>				<b>20278-89-1</b>
l-g	5.99603	1463.4	−68.95	326/465	316/475 B	435.65/101.325	66-trchc
<b>715</b>	<b>C<sub>10</sub>H<sub>22</sub></b>		<b>2,3-Dimethyloctane</b>				<b>7146-60-3</b>
l-g	6.01939	1462.22	−73.15	329/466	319/476 B	437.46/101.325	66-trchc
<b>716</b>	<b>C<sub>11</sub>H<sub>10</sub></b>		<b>1-Methylnaphthalene</b>				<b>90-12-0</b>
l-g	6.16082	1826.95	−78.148	390/551	375/566 A	517.83/101.325	83-trchc
<b>717</b>	<b>C<sub>11</sub>H<sub>10</sub></b>		<b>2-Methylnaphthalene</b>				<b>91-57-6</b>
l-g	6.1934	1840.27	−74.755	387/547	372/562 A	514.2/101.325	83-trchc
<b>718</b>	<b>C<sub>11</sub>H<sub>14</sub></b>		<b>1,1-Dimethylindane</b>				<b>4912-92-9</b>
l-g	6.27020	1726.819	−61.376	313/395	305/394 A	389.033/10	78-osbsco
l-g	6.04191	1581.393	−75.381	379/467	380/470 A	467.18/101.325	78-osbsco
<b>719</b>	<b>C<sub>11</sub>H<sub>14</sub></b>		<b>4,6-Dimethylindane</b>				<b>1685-82-1</b>
l-g	6.40721	1906.159	−64.054	313/423	310/423 A	361.56/1	78-osbsco
l-g	6.27887	1819.998	−71.795	380/467	420/470 A	416.57/10	78-osbsco
<b>720</b>	<b>C<sub>11</sub>H<sub>14</sub></b>		<b>4,7-Dimethylindane</b>				<b>6682-71-9</b>
l-g	6.40794	1918.373	−64.243	313/425	310/324 B, 324/422 A	418.98/10	78-osbsco
l-g	6.30102	1848.464	−70.270	409/470	420/475 A	418.97/10	78-osbsco

Phase	Antoine constants			<i>T</i> -range [K]	Range [K], Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , ( <i>n</i> )	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>721</b>	<b>C<sub>11</sub>H<sub>14</sub></b>						
l-g	6.45367	1882.528	−55.420	445/480	440/480 B	478.65/101.325	<b>2055-40-5</b> 49-dremar, 49-dreshr
<b>722</b>	<b>C<sub>11</sub>H<sub>14</sub></b>						
l-g	6.05471	1654.529	−98.891	403/508	400/515 A	507.52/101.325	<b>2809-64-5</b> 41-maistr
<b>723</b>	<b>C<sub>11</sub>H<sub>14</sub></b>						
l-g	5.39748	1206.761	−146.414	373/502	370/510 A	502.21/101.325	<b>1680-51-9</b> 41-maistr
<b>724</b>	<b>C<sub>11</sub>H<sub>14</sub></b>						
l-g	6.03270	1579.711	−98.135	352/472	350/475 C	490.42/101.325	<b>3937-24-4</b> 49-buccol
<b>725</b>	<b>C<sub>11</sub>H<sub>14</sub></b>						
l-g	6.26105	1741.14	−72.771	363/481	351/495 A		<b>769-25-5</b> 76-onovp
<b>726</b>	<b>C<sub>11</sub>H<sub>16</sub></b>						
l-g	6.3327	1731.2	−63.450	342/465	342/465 C	464.47/101.325	<b>98-51-1</b> 47-stu Note 2
<b>727</b>	<b>C<sub>11</sub>H<sub>16</sub></b>						
l-g	6.70774	2066.484	−34.543	307/474	305/480 B	474.03/101.325	<b>2050-24-0</b> 47-stu
<b>728</b>	<b>C<sub>11</sub>H<sub>16</sub></b>						
l-g	6.59828	1962.028	−38.886	301/467	300/470 B	466.10/101.325	<b>4920-99-4</b> 47-stu
<b>729</b>	<b>C<sub>11</sub>H<sub>16</sub></b>						
l-g	6.62792	1981.836	−40.413	304/469	300/475 C	469.18/101.325	<b>4218-48-8</b> 47-stu
<b>730</b>	<b>C<sub>11</sub>H<sub>16</sub></b>						
l-g	5.78262	1412.018	−111.484	360/479	360/370 D, 370/485 C	485.34/101.325	<b>17851-27-3</b> 49-buccol
<b>731</b>	<b>C<sub>11</sub>H<sub>16</sub></b>						
l-g	5.50424	1245.110	−120.444	347/488	340/490 D	447.65/50	<b>61827-87-0</b> 39-smikie-1
<b>732</b>	<b>C<sub>11</sub>H<sub>16</sub></b>						
l-g	6.12698	1649.123	−83.210	361/469	360/485 C	483.36/101.325	<b>3982-67-0</b> 49-buccol
<b>733</b>	<b>C<sub>11</sub>H<sub>16</sub></b>						
l-g	1.97255	332.681	−215.587	295/313	295/316 C	299.33/0.01	<b>700-12-9</b> 89-coljim, 30-macsmi
l-g	6.22010	1766.537	−85.669	340/503	335/340 C, 340/510 B	504.84/101.325	30-macsmi
<b>734</b>	<b>C<sub>11</sub>H<sub>16</sub></b>						
l-g	6.0874	1626.52	−80.15	361/510	351/522 B	478.61/101.325	<b>538-68-1</b> 93-trchc
<b>735</b>	<b>C<sub>11</sub>H<sub>16</sub></b>						
l-g	6.52488	1901.779	−45.141	302/467	300/470 B	465.97/101.325	<b>2719-52-0</b> 47-stu
<b>736</b>	<b>C<sub>11</sub>H<sub>20</sub></b>						
l-g	5.14026	1066.510	−148.676	373/489	370/490 C	488.92/101.325	<b>1606-08-2</b> 49-felmyl

Phase	Antoine constants			<i>T</i> -range [K]	Range [K], Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , ( <i>n</i> )	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>737</b>	<b>C<sub>11</sub>H<sub>20</sub></b>		<b>1-Hexylcyclopentene</b>				<b>4291-99-0</b>
l-g	5.97545	1519.709	−92.706	407/476	400/480 B	475.53/101.325	86-eiselv, 88-elvvin
<b>738</b>	<b>C<sub>11</sub>H<sub>20</sub></b>		<b>3-Hexylcyclopentene</b>				<b>37689-18-2</b>
l-g	6.36267	1800.556	−58.463	403/473	390/475 B	471.72/101.325	86-eiselv, 88-elvvin
<b>739</b>	<b>C<sub>11</sub>H<sub>20</sub></b>		<b>Spiro[5.5]undecane</b>				<b>180-43-8</b>
l-g	6.39272	1516.949	−169.238	369/413	369/413 C	406.53/1	65-nar
<b>740</b>	<b>C<sub>11</sub>H<sub>20</sub></b>		<b>1-Undecyne</b>				<b>2243-98-3</b>
l-g	5.92754	1441.920	−100.615	401/469	380/400 B, 400/470 A	468.28/101.325	86-eiselv, 86-elvku
<b>741</b>	<b>C<sub>11</sub>H<sub>20</sub></b>		<b>2-Undecyne</b>				<b>60212-29-5</b>
l-g	6.3095	1786	−64.15	361/510	357/518 C	479.15/101.325	88-trchc
<b>742</b>	<b>C<sub>11</sub>H<sub>20</sub></b>		<b>3-Undecyne</b>				<b>60212-30-8</b>
l-g	6.30104	1756.79	−64.15	357/503	347/513 B	473.15/101.325	88-trchc
<b>743</b>	<b>C<sub>11</sub>H<sub>20</sub></b>		<b>5-Undecyne</b>				<b>2294-72-6</b>
l-g	6.13388	1583.560	−87.521	404/472	385/404 B, 404/473 A	471.12/101.325	86-eiselv, 86-elvku
<b>744</b>	<b>C<sub>11</sub>H<sub>22</sub></b>		<b>Pentylcyclohexane</b>				<b>4292-92-6</b>
l-g	6.0716	1619.1	−78.15	359/508	359/508 C	476.85/101.325	92-trchc
<b>745</b>	<b>C<sub>11</sub>H<sub>22</sub></b>		<b>Hexylcyclopentane</b>				<b>4457-00-5</b>
l-g	6.0797	1608	−81.55	360/507	350/517 C	476.05/101.325	54-trchc
<b>746</b>	<b>C<sub>11</sub>H<sub>22</sub></b>		<b>1-Undecene</b>				<b>821-95-4</b>
l-g	6.89868	2002.63	−49.26	228/349	223.9/349 C	465.86/101.325	86-trchc
l-g	6.09167	1563.21	−83.28	349/488	349/480 B		86-trchc
l-g	6.09167 (2.29167)	1563.21 (2541)	−83.28 (−633228)	488/643	480/637.9 B		86-trchc
<b>747</b>	<b>C<sub>11</sub>H<sub>22</sub></b>		<b>cis-2-Undecene</b>				<b>821-96-5</b>
l-g	6.10259	1563.750	−87.123	333/470	332/353 C, 353/470 B	468.82/101.325	86-eiselv, 74-elvku
<b>748</b>	<b>C<sub>11</sub>H<sub>22</sub></b>		<b>trans-2-Undecene</b>				<b>693-61-8</b>
l-g	6.04724	1534.516	−88.677	333/469	333/470 B	468.36/101.325	86-eiselv, 74-elvku
<b>749</b>	<b>C<sub>11</sub>H<sub>22</sub></b>		<b>cis-3-Undecene</b>				<b>821-97-6</b>
l-g	6.03567	1527.337	−87.586	333/467	333/470 B	466.58/101.325	86-eiselv, 74-elvku
<b>750</b>	<b>C<sub>11</sub>H<sub>22</sub></b>		<b>trans-3-Undecene</b>				<b>1002-68-2</b>
l-g	6.10403	1569.218	−83.568	333/467	333/470 B	466.46/101.325	86-eiselv, 74-elvku

Phase	Antoine constants			<i>T</i> -range [K]	Range [K], Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , ( <i>n</i> )	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>751</b>	<b>C<sub>11</sub>H<sub>22</sub></b>		<b><i>cis</i>-4-Undecene</b>				<b>821-98-7</b>
l-g	6.09895	1567.808	−82.660	333/466	333/470 B	465.68/101.325	86-eiselv, 74-elv kud
<b>752</b>	<b>C<sub>11</sub>H<sub>22</sub></b>		<b><i>trans</i>-4-Undecene</b>				<b>693-62-9</b>
l-g	6.06088	1541.152	−85.976	333/467	333/470 B	466.02/101.325	86-eiselv, 74-elv kud
<b>753</b>	<b>C<sub>11</sub>H<sub>22</sub></b>		<b><i>cis</i>-5-Undecene</b>				<b>764-96-5</b>
l-g	6.09257	1561.758	−83.024	333/466	333/470 B	465.17/101.325	86-eiselv, 74-elv kud
<b>754</b>	<b>C<sub>11</sub>H<sub>22</sub></b>		<b><i>trans</i>-5-Undecene</b>				<b>764-97-6</b>
l-g	6.30065	1687.169	−72.261	333/467	333/470 B	465.09/101.325	86-eiselv, 74-elv kud
<b>755</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3,3-Diethyl-2,2-dimethylpentane</b>				<b>60302-28-5</b>
l-g	5.58111	1348.46	−85	462.15/462.15	442/472 C	462.15/101.325	87-trcsp
<b>756</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3,3-Diethyl-2,4-dimethylpentane</b>				<b>61868-92-6</b>
l-g	5.68059	1385.98	−85	462.15/462.15	442/472 C	462.15/101.325	87-trcsp
<b>757</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3,3-Diethylheptane</b>				<b>17302-17-9</b>
l-g	5.68686	1380.61	−85	460.05/460.05	440/470 C	460.05/101.325	87-trcsp
<b>758</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3,4-Diethylheptane</b>				<b>61869-01-0</b>
l-g	5.74212	1379.29	−84	453.15/453.15	433/463 C	453.15/101.325	87-trcsp
<b>759</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3,5-Diethylheptane</b>				<b>61869-02-1</b>
l-g	5.74024	1374.86	−84	452.15/452.15	432/462 C	452.15/101.325	87-trcsp
<b>760</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>4,4-Diethylheptane</b>				<b>17302-21-5</b>
l-g	5.68028	1364.91	−85	456.45/456.45	436/466 C	456.45/101.325	87-trcsp
<b>761</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3,3-Diethyl-2-methylhexane</b>				<b>61868-67-5</b>
l-g	5.65954	1367.08	−85	459.15/459.15	439/469 C	459.15/101.325	87-trcsp
<b>762</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3,3-Diethyl-4-methylhexane</b>				<b>61868-71-1</b>
l-g	5.66671	1384.4	−85	463.15/463.15	443/473 C	463.15/101.325	87-trcsp
<b>763</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3,4-Diethyl-2-methylhexane</b>				<b>61868-68-6</b>
l-g	5.70451	1358.01	−85	452.15/452.15	432/462 C	452.15/101.325	87-trcsp
<b>764</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3,4-Diethyl-3-methylhexane</b>				<b>61868-70-0</b>
l-g	5.65954	1367.08	−85	459.15/459.15	439/469 C	459.15/101.325	87-trcsp
<b>765</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>4,4-Diethyl-2-methylhexane</b>				<b>61868-69-7</b>
l-g	5.70451	1358.01	−85	452.15/452.15	432/462 C	452.15/101.325	87-trcsp
<b>766</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,2-Dimethyl-3-(1-methylethyl)hexane</b>				<b>61868-63-1</b>
l-g	5.62794	1311.79	−83	445.15/445.15	425/455 C	445.15/101.325	87-trcsp
<b>767</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,3-Dimethyl-3-(1-methylethyl)hexane</b>				<b>61868-64-2</b>
l-g	5.6382	1351.83	−84	456.15/456.15	436/466 C	456.15/101.325	87-trcsp

Phase	Antoine constants			<i>T</i> -range [K]	Range [K], Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , ( <i>n</i> )	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>768</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,4-Dimethyl-3-(1-methylethyl)hexane</b>				<b>61868-65-3</b>
l-g	5.69152	1345.87	−83	448.15/448.15	428/458 C	448.15/101.325	87-trcsp
<b>769</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,5-Dimethyl-3-(1-methylethyl)hexane</b>				<b>61868-66-4</b>
l-g	5.68206	1324.04	−83	443.15/443.15	423/453 C	443.15/101.325	87-trcsp
<b>770</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,2-Dimethylnonane</b>				<b>17302-14-6</b>
l-g	5.68412	1357.88	−84	453.15/453.15	433/463 C	452.75/101.325	87-trcsp
<b>771</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,3-Dimethylnonane</b>				<b>2884-06-2</b>
l-g	7.31378	2496.090	10.269	336/460	340/465 B	459.98/101.325	59-terbri
<b>772</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,4-Dimethylnonane</b>				<b>17302-24-8</b>
l-g	7.45156	2464.863	1.489	335/452	335/455 B	451.12/101.325	59-terbri
<b>773</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,5-Dimethylnonane</b>				<b>17302-27-1</b>
l-g	5.74024	1374.86	−84	452.15/452.15	432/462 C	452.15/101.325	87-trcsp
<b>774</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,6-Dimethylnonane</b>				<b>17302-28-2</b>
l-g	5.74024	1374.86	−84	452.15/452.15	432/462 C	452.15/101.325	87-trcsp
<b>775</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,7-Dimethylnonane</b>				<b>17302-29-3</b>
l-g	5.74771	1392.58	−84	456.15/456.15	436/466 C	456.15/101.325	87-trcsp
<b>776</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,8-Dimethylnonane</b>				<b>17302-30-6</b>
l-g	5.74771	1392.58	−84	456.15/456.15	436/466 C	456.15/101.325	87-trcsp
<b>777</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3,3-Dimethylnonane</b>				<b>17302-15-7</b>
l-g	5.6878	1366.6	−84	455.15/455.15	435/465 C	455.15/101.325	87-trcsp
<b>778</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3,4-Dimethylnonane</b>				<b>17302-22-6</b>
l-g	5.7514	1401.45	−84	458.15/458.15	438/468 C	458.15/101.325	87-trcsp
<b>779</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3,5-Dimethylnonane</b>				<b>17302-25-9</b>
l-g	5.74212	1379.29	−84	453.15/453.15	433/463 C	453.15/101.325	87-trcsp
<b>780</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3,6-Dimethylnonane</b>				<b>17302-31-7</b>
l-g	5.74586	1388.15	−84	455.15/455.15	435/465 C	455.15/101.325	87-trcsp
<b>781</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3,7-Dimethylnonane</b>				<b>17302-32-8</b>
l-g	5.74956	1397.01	−84	457.15/457.15	437/467 C	457.15/101.325	87-trcsp
<b>782</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>4,4-Dimethylnonane</b>				<b>17302-18-0</b>
l-g	5.68041	1349.16	−84	451.15/451.15	431/461 C	451.15/101.325	87-trcsp
<b>783</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>4,5-Dimethylnonane</b>				<b>17302-23-7</b>
l-g	5.74586	1388.15	−84	455.15/455.15	435/465 C	455.15/101.325	87-trcsp
<b>784</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>4,6-Dimethylnonane</b>				<b>17302-26-0</b>
l-g	5.74024	1374.86	−84	452.15/452.15	432/462 C	452.15/101.325	87-trcsp
<b>785</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>5,5-Dimethylnonane</b>				<b>6414-96-6</b>
l-g	5.68857	1352.16	−83	450.15/450.15	430/460 C	450.15/101.325	87-trcsp
<b>786</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3-(1,1-Dimethylethyl)-2,2-dimethylpentane</b>				<b>3178-30-1</b>
l-g	5.5491	1308.04	−84	453.15/453.15	433/463 C	453.15/101.325	87-trcsp

Phase	Antoine constants			<i>T</i> -range [K]	Range [K], Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , ( <i>n</i> )	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>787</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3-Ethyl-2,2-dimethylheptane</b>				<b>61869-03-2</b>
l-g	5.66103	1338.39	−83	449.15/449.15	429/459 C	449.15/101.325	87-trcsp
<b>788</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3-Ethyl-2,3-dimethylheptane</b>				<b>61868-21-1</b>
l-g	5.66391	1361.4	−84	456.15/456.15	436/466 C	456.15/101.325	87-trcsp
<b>789</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3-Ethyl-2,4-dimethylheptane</b>				<b>61868-24-4</b>
l-g	5.71458	1365.42	−84	452.15/452.15	432/462 C	452.15/101.325	87-trcsp
<b>790</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3-Ethyl-2,5-dimethylheptane</b>				<b>61868-27-7</b>
l-g	5.71907	1359.64	−83	449.15/449.15	429/459 C	449.15/101.325	87-trcsp
<b>791</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3-Ethyl-2,6-dimethylheptane</b>				<b>61868-30-2</b>
l-g	5.71907	1359.64	−83	449.15/449.15	429/459 C	449.15/101.325	87-trcsp
<b>792</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3-Ethyl-3,4-dimethylheptane</b>				<b>61868-34-6</b>
l-g	5.66752	1370.06	−84	458.15/458.15	438/468 C	458.15/101.325	87-trcsp
<b>793</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3-Ethyl-3,5-dimethylheptane</b>				<b>61868-37-9</b>
l-g	5.65845	1348.4	−84	453.15/453.15	433/463 C	453.15/101.325	87-trcsp
<b>794</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3-Ethyl-4,4-dimethylheptane</b>				<b>61868-39-1</b>
l-g	5.66103	1338.39	−83	449.15/449.15	429/459 C	449.15/101.325	87-trcsp
<b>795</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3-Ethyl-4,5-dimethylheptane</b>				<b>61868-36-8</b>
l-g	5.72016	1378.61	−84	455.15/455.15	435/465 C	455.15/101.325	87-trcsp
<b>796</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>4-Ethyl-2,2-dimethylheptane</b>				<b>62016-46-0</b>
l-g	5.65617	1311.06	−82	441.15/441.15	421/451 C	441.15/101.325	87-trcsp
<b>797</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>4-Ethyl-2,3-dimethylheptane</b>				<b>61868-22-2</b>
l-g	5.71458	1365.42	−84	452.15/452.15	432/462 C	452.15/101.325	87-trcsp
<b>798</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>4-Ethyl-2,4-dimethylheptane</b>				<b>61868-25-5</b>
l-g	5.64981	1312.42	−83	443.15/443.15	423/453 C	443.15/101.325	87-trcsp
<b>799</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>4-Ethyl-2,5-dimethylheptane</b>				<b>61868-28-8</b>
l-g	5.71719	1355.24	−83	448.15/448.15	428/458 C	448.15/101.325	87-trcsp
<b>800</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>4-Ethyl-2,6-dimethylheptane</b>				<b>61868-31-3</b>
l-g	5.70768	1333.26	−83	443.15/443.15	423/453 C	443.15/101.325	87-trcsp
<b>801</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>4-Ethyl-3,3-dimethylheptane</b>				<b>61868-32-4</b>
l-g	5.65845	1348.4	−84	453.15/453.15	433/463 C	453.15/101.325	87-trcsp
<b>802</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>4-Ethyl-3,4-dimethylheptane</b>				<b>61868-35-7</b>
l-g	5.66028	1352.73	−84	454.15/454.15	434/464 C	454.15/101.325	87-trcsp
<b>803</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>4-Ethyl-3,5-dimethylheptane</b>				<b>61868-38-0</b>
l-g	5.71831	1374.22	−84	454.15/454.15	434/464 C	454.15/101.325	87-trcsp
<b>804</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>5-Ethyl-2,2-dimethylheptane</b>				<b>62016-47-1</b>
l-g	5.65358	1321.07	−83	445.15/445.15	425/455 C	445.15/101.325	87-trcsp
<b>805</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>5-Ethyl-2,3-dimethylheptane</b>				<b>61868-23-3</b>
l-g	5.7228	1368.44	−83	451.15/451.15	431/461 C	451.15/101.325	87-trcsp



Phase	Antoine constants			<i>T</i> -range [K]	Range [K], Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , ( <i>n</i> )	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>806</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>5-Ethyl-2,4-dimethylheptane</b>				<b>61868-26-6</b>
l-g	5.71907	1359.64	−83	449.15/449.15	429/459 C	449.15/101.325	87-trcsp
<b>807</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>5-Ethyl-2,5-dimethylheptane</b>				<b>61868-29-9</b>
l-g	5.6647	1347.05	−83	451.15/451.15	431/461 C	451.15/101.325	87-trcsp
<b>808</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>5-Ethyl-3,3-dimethylheptane</b>				<b>61868-33-5</b>
l-g	5.65918	1334.06	−83	448.15/448.15	428/458 C	448.15/101.325	87-trcsp
<b>809</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3-Ethyl-2-methyloctane</b>				<b>62016-16-4</b>
l-g	5.75594	1395.64	−83	455.15/455.15	435/465 C	455.15/101.325	87-trcsp
<b>810</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3-Ethyl-3-methyloctane</b>				<b>17302-16-8</b>
l-g	5.70436	1390.13	−83	458.85/458.85	438/468 C	458.85/101.325	87-trcsp
<b>811</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3-Ethyl-4-methyloctane</b>				<b>62016-23-3</b>
l-g	5.74771	1392.58	−84	456.15/456.15	436/466 C	456.15/101.325	87-trcsp
<b>812</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3-Ethyl-5-methyloctane</b>				<b>62016-25-5</b>
l-g	5.75224	1386.78	−83	453.15/453.15	433/463 C	453.15/101.325	87-trcsp
<b>813</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3-Ethyl-6-methyloctane</b>				<b>62016-22-2</b>
l-g	5.74586	1388.15	−84	455.15/455.15	435/465 C	455.15/101.325	87-trcsp
<b>814</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>4-Ethyl-2-methyloctane</b>				<b>62016-17-5</b>
l-g	5.74476	1369.05	−83	449.15/449.15	429/459 C	449.15/101.325	87-trcsp
<b>815</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>4-Ethyl-3-methyloctane</b>				<b>62016-20-0</b>
l-g	5.74586	1388.15	−84	455.15/455.15	435/465 C	455.15/101.325	87-trcsp
<b>816</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>4-Ethyl-4-methyloctane</b>				<b>17302-19-1</b>
l-g	5.68412	1357.88	−84	453.15/453.15	433/463 C	453.15/101.325	87-trcsp
<b>817</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>4-Ethyl-5-methyloctane</b>				<b>62016-24-4</b>
l-g	5.74212	1379.29	−84	453.15/453.15	433/463 C	453.15/101.325	87-trcsp
<b>818</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>5-Ethyl-2-methyloctane</b>				<b>62016-18-6</b>
l-g	5.74852	1377.91	−83	451.15/451.15	431/461 C	451.15/101.325	87-trcsp
<b>819</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>5-Ethyl-3-methyloctane</b>				<b>62016-21-1</b>
l-g	5.74476	1369.05	−83	449.15/449.15	429/459 C	449.15/101.325	87-trcsp
<b>820</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>6-Ethyl-2-methyloctane</b>				<b>62016-19-7</b>
l-g	5.74586	1388.15	−84	455.15/455.15	435/465 C	455.15/101.325	87-trcsp
<b>821</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3-Ethylnonane</b>				<b>17302-11-3</b>
l-g	5.80117	1438.48	−82.15	461.15/461	441.15/471 C	461.15/101.325	87-trcsp
<b>822</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>4-Ethylnonane</b>				<b>5911-05-7</b>
l-g	5.81418	1435.79	−80.15	457.15/457.15	437/467 C	457.15/101.325	87-trcsp
<b>823</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>5-Ethylnonane</b>				<b>17302-12-4</b>
l-g	5.8124	1431.31	−80.15	456.15/456.15	436/466 C	456.15/101.325	87-trcsp
<b>824</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3-Ethyl-2,2,3,4-tetramethylpentane</b>				<b>61868-93-7</b>
l-g	5.58663	1353.59	−81.15	459.15/459.15	439/469 C	459.15/101.325	87-trcsp

Phase	Antoine constants			<i>T</i> -range [K]	Range [K], Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , ( <i>n</i> )	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>825</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3-Ethyl-2,2,3-trimethylhexane</b>				<b>61868-72-2</b>
l-g	5.61709	1357.88	−80.15	456.15/456.15	436/466 C	456.15/101.325	87-trcsp
<b>826</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3-Ethyl-2,2,4-trimethylhexane</b>				<b>61868-74-4</b>
l-g	5.69162	1367.47	−77.15	448.15/448.15	428/458 C	448.15/101.325	87-trcsp
<b>827</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3-Ethyl-2,2,5-trimethylhexane</b>				<b>61868-76-6</b>
l-g	5.70307	1360.62	−75.15	443.15/443.15	423/453 C	443.15/101.325	87-trcsp
<b>828</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3-Ethyl-2,3,4-trimethylhexane</b>				<b>61868-79-9</b>
l-g	5.66323	1382.54	−82.15	460.15/460.15	440/470 C	460.15/101.325	87-trcsp
<b>829</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3-Ethyl-2,3,5-trimethylhexane</b>				<b>61868-81-3</b>
l-g	5.69333	1371.79	−77.15	449.15/449.15	429/459 C	449.15/101.325	87-trcsp
<b>830</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3-Ethyl-2,4,4-trimethylhexane</b>				<b>61868-83-5</b>
l-g	5.68685	1373.06	−78.15	451.15/451.15	431/461 C	451.15/101.325	87-trcsp
<b>831</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3-Ethyl-2,4,5-trimethylhexane</b>				<b>61868-82-4</b>
l-g	5.74398	1390.63	−78.15	450.15/450.15	430/460 C	450.15/101.325	87-trcsp
<b>832</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3-Ethyl-3,4,4-trimethylhexane</b>				<b>61868-84-6</b>
l-g	5.58143	1351.62	−85.15	463.15/463.15	443/473 C	463.15/101.325	87-trcsp
<b>833</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>4-Ethyl-2,2,3-trimethylhexane</b>				<b>61868-73-3</b>
l-g	5.69333	1371.79	−77.15	449.15/449.15	429/459 C	449.15/101.325	87-trcsp
<b>834</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>4-Ethyl-2,2,4-trimethylhexane</b>				<b>61868-75-5</b>
l-g	5.62798	1351.1	−78.15	451.15/451.15	431/461 C	451.15/101.325	87-trcsp
<b>835</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>4-Ethyl-2,2,5-trimethylhexane</b>				<b>61868-77-7</b>
l-g	5.65713	1336.41	−73.15	439.15/439.15	419/449 C	439.15/101.325	87-trcsp
<b>836</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>4-Ethyl-2,3,3-trimethylhexane</b>				<b>61868-78-8</b>
l-g	5.67578	1379.94	−80.15	456.15/456.15	436/466 C	456.15/101.325	87-trcsp
<b>837</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>4-Ethyl-2,3,4-trimethylhexane</b>				<b>61868-80-2</b>
l-g	5.67578	1379.94	−80.15	456.15/456.15	436/466 C	456.15/101.325	87-trcsp
<b>838</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>4-(1,1-Dimethylethyl)-heptane</b>				<b>60302-21-8</b>
l-g	5.65732	1329.73	−83	447.15/447.15	427/457 C	447.15/101.325	87-trcsp
<b>839</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,2,3,3,4,4-Hexamethylpentane</b>				<b>60302-27-4</b>
l-g	5.46947	1319.69	−86.15	467.15/467.15	447/477 C	467.15/101.325	87-trcsp
<b>840</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2-Methyldecane</b>				<b>6975-98-0</b>
l-g	6.34703	1704.205	−68.371	273/380	273/344 B	336.88/1	74-osbdou
l-g	6.10717	1565.950	−80.503	333/463	342/465 A	462.31/101.325	74-osbdou, 59-terbri
<b>841</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3-Methyldecane</b>				<b>13151-34-3</b>
l-g	7.16185	2374.539	−3.448	340/464	335/470 B	463.98/101.325	59-terbri
<b>842</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>4-Methyldecane</b>				<b>2847-72-5</b>
l-g	7.34504	2461.499	0.915	340/460	335/465 B	460.10/101.325	59-terbri

Phase	Antoine constants			<i>T</i> -range [K]	Range [K], Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , ( <i>n</i> )	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>843</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>5-Methyldecane</b>				<b>13151-35-4</b>
l-g	7.23640	2407.056	0.372	339/450	340/465 B	459.81/101.325	59-terbri
<b>844</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2-Methyl-3-(1-methylethyl)heptane</b>				<b>6876-18-2</b>
l-g	5.7723	1406.06	-78.15	451.45/451.45	431/461 C	451.45/101.325	87-trcsp
<b>845</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2-Methyl-4-(1-methylethyl)heptane</b>				<b>61868-98-2</b>
l-g	5.79184	1400.86	-75.15	445.15/445.15	425/455 C	445.15/101.325	87-trcsp
<b>846</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3-Methyl-4-(1-methylethyl)heptane</b>				<b>61868-99-3</b>
l-g	5.78014	1407.86	-77.15	450.15/450.15	430/460 C	450.15/101.325	87-trcsp
<b>847</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>4-Methyl-4-(1-methylethyl)heptane</b>				<b>61869-00-9</b>
l-g	5.70644	1384.07	-79.15	453.15/453.15	433/463 C	453.15/101.325	87-trcsp
<b>848</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2-Methyl-4-propylheptane</b>				<b>61868-96-0</b>
l-g	5.81124	1411.85	-76.15	447.15/447.15	427/457 C	447.15/101.325	87-trcsp
<b>849</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3-Methyl-4-propylheptane</b>				<b>61868-97-1</b>
l-g	5.79958	1418.91	-78.15	452.15/452.15	432/462 C	452.15/101.325	87-trcsp
<b>850</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>4-Methyl-4-propylheptane</b>				<b>17302-20-4</b>
l-g	5.73896	1392.5	-78.15	451.15/451.15	431/461 C	451.15/101.325	87-trcsp
<b>851</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>4-(1-Methylethyl)octane</b>				<b>62016-15-3</b>
l-g	5.79783	1414.46	-78.15	451.15/451.15	431/461 C	451.15/101.325	87-trcsp
<b>852</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,2,3,3,4-Pentamethylhexane</b>				<b>61868-85-7</b>
l-g	5.59278	1352.32	-80.15	457.15/457.15	437/467 C	457.15/101.325	87-trcsp
<b>853</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,2,3,3,5-Pentamethylhexane</b>				<b>61868-86-8</b>
l-g	5.61381	1336.8	-76.15	446.65/446.65	426/456 C	446.65/101.325	87-trcsp
<b>854</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,2,3,4,4-Pentamethylhexane</b>				<b>61868-87-9</b>
l-g	5.58663	1353.59	-81.15	459.15/459.15	439/469 C	459.15/101.325	87-trcsp
<b>855</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,2,3,4,5-Pentamethylhexane</b>				<b>61868-88-0</b>
l-g	5.67372	1360.83	-76.15	447.15/447.15	427/457 C	447.15/101.325	87-trcsp
<b>856</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,2,3,5,5-Pentamethylhexane</b>				<b>14739-73-2</b>
l-g	5.63086	1326.8	-73.15	439.15/439.15	419/449 C	439.15/101.325	87-trcsp
<b>857</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,2,4,4,5-Pentamethylhexane</b>				<b>60302-23-0</b>
l-g	5.60825	1340.14	-77.15	449.15/449.15	429/459 C	449.15/101.325	87-trcsp
<b>858</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,3,3,4,4-Pentamethylhexane</b>				<b>61868-89-1</b>
l-g	5.5883	1357.8	-81.15	460.15/460.15	440/470 C	460.15/101.325	87-trcsp
<b>859</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,3,3,4,5-Pentamethylhexane</b>				<b>52670-33-4</b>
l-g	5.65612	1368.9	-79.15	454.15/454.15	434/464 C	454.15/101.325	87-trcsp
<b>860</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>4-Propyloctane</b>				<b>17302-13-5</b>
l-g	4.04385	762.26	-79.15	453.15/453.15	433/463 C	453.15/101.325	87-trcsp
<b>861</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,2,3,3-Tetramethylheptane</b>				<b>61868-40-4</b>
l-g	5.62166	1352.36	-79.15	453.15/453.15	433/463 C	453.15/101.325	87-trcsp

Phase	Antoine constants			<i>T</i> -range [K]	Range [K], Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , ( <i>n</i> )	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>862</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,2,3,4-Tetramethylheptane</b>				<b>61868-41-5</b>
l-g	5.69333	1371.79	−77.15	449.15/449.15	429/459 C	449.15/101.325	87-trcsp
<b>863</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,2,3,5-Tetramethylheptane</b>				<b>61868-42-6</b>
l-g	5.68991	1363.15	−77.15	447.15/447.15	427/457 C	447.15/101.325	87-trcsp
<b>864</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,2,3,6-Tetramethylheptane</b>				<b>61868-43-7</b>
l-g	5.69816	1366.2	−76.15	446.15/446.15	426/456 C	446.15/101.325	87-trcsp
<b>865</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,2,4,4-Tetramethylheptane</b>				<b>61868-44-8</b>
l-g	5.63912	1344.36	−76.15	446.15/446.15	426/456 C	446.15/101.325	87-trcsp
<b>866</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,2,4,5-Tetramethylheptane</b>				<b>61868-45-9</b>
l-g	5.70136	1356.3	−75.15	442.15/442.15	422/452 C	442.15/101.325	87-trcsp
<b>867</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,2,4,6-Tetramethylheptane</b>				<b>61868-46-0</b>
l-g	5.73045	1356.55	−71.15	435.35/435.35	415/445.35 C	435.35/101.325	87-trcsp
<b>868</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,2,5,5-Tetramethylheptane</b>				<b>61868-47-1</b>
l-g	5.65713	1336.41	−73.15	439.15/439.15	419/449 C	439.15/101.325	87-trcsp
<b>869</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,2,5,6-Tetramethylheptane</b>				<b>61868-48-2</b>
l-g	5.71143	1363.7	−74.15	442.15/442.15	422/452 C	442.15/101.325	87-trcsp
<b>870</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,2,6,6-Tetramethylheptane</b>				<b>40117-45-1</b>
l-g	5.6722	1338.26	−71.15	436.15/436.15	416/446 C	436.15/101.325	87-trcsp
<b>871</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,3,3,4-Tetramethylheptane</b>				<b>61868-49-3</b>
l-g	5.67406	1375.63	−80.15	455.15/455.15	435/465 C	455.15/101.325	87-trcsp
<b>872</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,3,3,5-Tetramethylheptane</b>				<b>61868-50-6</b>
l-g	5.69333	1371.79	−77.15	449.15/449.15	429/459 C	449.15/101.325	87-trcsp
<b>873</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,3,3,6-Tetramethylheptane</b>				<b>61868-51-7</b>
l-g	5.69162	1367.47	−77.15	448.15/448.15	428/458 C	448.15/101.325	87-trcsp
<b>874</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,3,4,4-Tetramethylheptane</b>				<b>61868-52-8</b>
l-g	5.68685	1373.06	−78.15	451.15/451.15	431/461 C	451.15/101.325	87-trcsp
<b>875</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,3,4,5-Tetramethylheptane</b>				<b>61868-53-9</b>
l-g	5.74745	1399.41	−78.15	452.15/452.15	432/462 C	452.15/101.325	87-trcsp
<b>876</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,3,4,6-Tetramethylheptane</b>				<b>61868-54-0</b>
l-g	5.75894	1392.44	−76.15	447.15/447.15	427/457 C	447.15/101.325	87-trcsp
<b>877</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,3,5,5-Tetramethylheptane</b>				<b>61868-55-1</b>
l-g	5.70646	1369.27	−75.15	445.15/445.15	425/455 C	445.15/101.325	87-trcsp
<b>878</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,3,5,6-Tetramethylheptane</b>				<b>52670-32-3</b>
l-g	5.76066	1396.84	−76.15	448.15/448.15	428/458 C	448.15/101.325	87-trcsp
<b>879</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,4,4,5-Tetramethylheptane</b>				<b>61868-56-2</b>
l-g	5.69986	1370.53	−76.15	447.15/447.15	427/457 C	447.15/101.325	87-trcsp
<b>880</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,4,4,6-Tetramethylheptane</b>				<b>61868-57-3</b>
l-g	5.73344	1364.35	−71.15	437.15/437.15	417/447 C	437.15/101.325	87-trcsp

Phase	Antoine constants			<i>T</i> -range [K]	Range [K], Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , ( <i>n</i> )	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>881</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,4,5,5-Tetramethylheptane</b>				<b>61868-58-4</b>
l-g	5.69333	1371.79	−77.15	449.15/449.15	429/459 C	449.15/101.325	87-trcsp
<b>882</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3,3,4,4-Tetramethylheptane</b>				<b>61868-59-5</b>
l-g	5.60919	1354.9	−81.15	457.15/457.15	437/467 C	457.15/101.325	87-trcsp
<b>883</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3,3,4,5-Tetramethylheptane</b>				<b>61868-60-8</b>
l-g	5.67234	1371.31	−80.15	454.15/454.15	434/464 C	454.15/101.325	87-trcsp
<b>884</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3,3,5,5-Tetramethylheptane</b>				<b>61868-61-9</b>
l-g	5.61199	1345.14	−80.15	453.15/453.15	433/463 C	453.15/101.325	87-trcsp
<b>885</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3,4,4,5-Tetramethylheptane</b>				<b>61868-62-0</b>
l-g	5.66948	1381.24	−81.15	458.15/458.15	438/468 C	458.15/101.325	87-trcsp
<b>886</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,2,3-Trimethyloctane</b>				<b>62016-26-6</b>
l-g	5.70471	1379.72	−79.15	452.15/452.15	432/462 C	452.15/101.325	87-trcsp
<b>887</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,2,4-Trimethyloctane</b>				<b>18932-14-4</b>
l-g	5.7318	1376.79	−75.15	444.65/444.65	424/454 C	444.65/101.325	87-trcsp
<b>888</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,2,5-Trimethyloctane</b>				<b>62016-27-7</b>
l-g	5.73095	1374.61	−75.15	444.15/444.15	424/454 C	444.15/101.325	87-trcsp
<b>889</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,2,6-Trimethyloctane</b>				<b>62016-28-8</b>
l-g	5.72601	1380.23	−76.15	447.15/447.15	427/457 C	447.15/101.325	87-trcsp
<b>890</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,2,7-Trimethyloctane</b>				<b>62016-29-9</b>
l-g	5.7243	1375.87	−76.15	446.15/446.15	426/456 C	446.15/101.325	87-trcsp
<b>891</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,3,3-Trimethyloctane</b>				<b>62016-30-2</b>
l-g	5.70003	1385.37	−80.15	455.15/455.15	435/465 C	455.15/101.325	87-trcsp
<b>892</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,3,4-Trimethyloctane</b>				<b>62016-31-3</b>
l-g	5.7652	1406.05	−79.15	453.15/453.15	433/463 C	453.15/101.325	87-trcsp
<b>893</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,3,5-Trimethyloctane</b>				<b>62016-32-4</b>
l-g	5.77002	1400.32	−78.15	450.15/450.15	430/460 C	450.15/101.325	87-trcsp
<b>894</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,3,6-Trimethyloctane</b>				<b>62016-33-5</b>
l-g	5.7652	1406.05	−79.15	453.15/453.15	433/463 C	453.15/101.325	87-trcsp
<b>895</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,3,7-Trimethyloctane</b>				<b>62016-34-6</b>
l-g	5.76344	1401.63	−79.15	452.15/452.15	432/462 C	452.15/101.325	87-trcsp
<b>896</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,4,4-Trimethyloctane</b>				<b>62016-35-7</b>
l-g	5.73095	1374.61	−75.15	444.15/444.15	424/454 C	444.15/101.325	87-trcsp
<b>897</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,4,5-Trimethyloctane</b>				<b>62016-36-8</b>
l-g	5.7784	1403.44	−77.15	449.15/449.15	429/459 C	449.15/101.325	87-trcsp
<b>898</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,4,6-Trimethyloctane</b>				<b>62016-37-9</b>
l-g	7.36004	2372.375	1.896	327/442	330/445 B	441.18/101.325	59-terbri
<b>899</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,4,7-Trimethyloctane</b>				<b>62016-38-0</b>
l-g	5.7901	1396.44	−75.15	444.15/444.15	424/454 C	444.15/101.325	87-trcsp

Phase	Antoine constants			<i>T</i> -range [K]	Range [K], Rating	<i>T</i> <sub>b</sub> [K]/ <i>P</i> <sub>b</sub> [kPa]	Ref. Note
	<i>A</i> , ( <i>n</i> )	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>900</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,5,5-Trimethyloctane</b>				<b>62016-39-1</b>
l-g	5.73265	1378.97	−75.15	445.15/445.15	425/455 C	445.15/101.325	87-trcsp
<b>901</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,5,6-Trimethyloctane</b>				<b>62016-14-2</b>
l-g	5.77177	1404.74	−78.15	451.15/451.15	431/461 C	451.15/101.325	87-trcsp
<b>902</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,6,6-Trimethyloctane</b>				<b>54166-32-4</b>
l-g	5.71943	1381.5	−77.15	449.15/449.15	429/459 C	449.15/101.325	87-trcsp
<b>903</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3,3,4-Trimethyloctane</b>				<b>62016-40-4</b>
l-g	5.70003	1385.37	−80.15	455.15/455.15	435/465 C	455.15/101.325	87-trcsp
<b>904</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3,3,5-Trimethyloctane</b>				<b>62016-41-5</b>
l-g	5.72601	1380.23	−76.15	447.15/447.15	427/457 C	447.15/101.325	87-trcsp
<b>905</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3,3,6-Trimethyloctane</b>				<b>62016-42-6</b>
l-g	5.72114	1385.85	−77.15	450.15/450.15	430/460 C	450.15/101.325	87-trcsp
<b>906</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3,4,4-Trimethyloctane</b>				<b>62016-43-7</b>
l-g	5.70816	1388.42	−79.15	454.15/454.15	434/464 C	454.15/101.325	87-trcsp
<b>907</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3,4,5-Trimethyloctane</b>				<b>62016-44-8</b>
l-g	5.76695	1410.46	−79.15	454.15/454.15	434/464 C	454.15/101.325	87-trcsp
<b>908</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3,4,6-Trimethyloctane</b>				<b>62016-45-9</b>
l-g	5.78359	1416.7	−77.15	452.15/452.15	432/462 C	452.15/101.325	87-trcsp
<b>909</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>3,5,5-Trimethyloctane</b>				<b>61868-94-8</b>
l-g	5.7243	1375.87	−76.15	446.15/446.15	426/456 C	446.15/101.325	87-trcsp
<b>910</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>4,4,5-Trimethyloctane</b>				<b>61868-95-9</b>
l-g	5.70644	1384.07	−79.15	453.15/453.15	433/463 C	453.15/101.325	87-trcsp
<b>911</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,2,4-Trimethyl-3-(1-methylethyl)pentane</b>				<b>61868-90-4</b>
l-g	5.69685	1365.72	−73.15	443.15/443.15	423/453 C	443.15/101.325	87-trcsp
<b>912</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>2,3,4-Trimethyl-3-(1-methylethyl)pentane</b>				<b>61868-91-5</b>
l-g	5.75576	1417.51	−81.15	459.15/459.15	439/469 C	459.15/101.325	87-trcsp
<b>913</b>	<b>C<sub>11</sub>H<sub>24</sub></b>		<b>Undecane</b>				<b>1120-21-4</b>
l-g	6.0971	1569.57	−85.45	356/499	346/509 B	469.08/101.325	74-trchc