

## 2.6 Hydrocarbons, C<sub>27</sub> to C<sub>100</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>1486</b>	<b>C<sub>27</sub>H<sub>40</sub></b>		<b>5-Pentadecylace-naphthene</b>				<b>55334-13-9</b>
l-g	11.81486	7877.468	106.212	500/568	500/568 B	560.530/1	55-schwhi-1
<b>1487</b>	<b>C<sub>27</sub>H<sub>48</sub></b>		<b>5-<math>\alpha</math>-Cholestane</b>				<b>481-21-0</b>
l-g	12.04437	6783.928	31.466	482/538	482/540 B	531.78/1	55-schwhi-1
<b>1488</b>	<b>C<sub>27</sub>H<sub>48</sub></b>		<b>Henicosylbenzene</b>				<b>40775-09-5</b>
l-g	6.3745	2371.5	-162.65	446/705	446/707 C	702.15/101.325	72-trchc
<b>1489</b>	<b>C<sub>27</sub>H<sub>48</sub></b>		<b>11-Phenyluneicosane</b>				<b>6703-80-6</b>
l-g	9.26761	4834.704	0.000	491/529	491/530 B	521.68/1	55-schwhi-1
<b>1490</b>	<b>C<sub>27</sub>H<sub>50</sub></b>		<b>5-Pentadecyldodeca-hydroacenaphthylene</b>				<b>55282-69-4</b>
l-g	8.39400	4140.388	-53.505	486/554	485/555 B	546.76/1	55-schwhi-1
<b>1491</b>	<b>C<sub>27</sub>H<sub>54</sub></b>		<b>11-Cyclohexyluneicosane</b>				<b>6703-99-7</b>
l-g	10.61151	5544.985	0.000	495/529	485/530 B	522.54/1	55-schwhi-1
<b>1492</b>	<b>C<sub>27</sub>H<sub>54</sub></b>		<b>Henicosylcyclohexane</b>				<b>26718-82-1</b>
l-g	6.3873	2390.6	-160.15	445/706	441/710 C	705.15/101.325	72-trchc
<b>1493</b>	<b>C<sub>27</sub>H<sub>54</sub></b>		<b>1-Heptacosene</b>				<b>15306-27-1</b>
l-g	6.3859	2320	-164.45	441/694	436/700 C	694.15/101.325	72-trchc
<b>1494</b>	<b>C<sub>27</sub>H<sub>54</sub></b>		<b>11-(Cyclopentylmethyl)-uneicosane</b>				<b>6703-79-3</b>
l-g	9.41762	4917.804	0.000	492/529	482/530 B	522.19/1	55-schwhi-1
<b>1495</b>	<b>C<sub>27</sub>H<sub>56</sub></b>		<b>Heptacosane</b>				<b>593-49-7</b>
l-g	7.4395	3266.3	-97	377/400	375/410 C	695.25/101.325	92-piapom/ trchc
l-g	6.4422	2365.8	-161.75	442/695	435/700 C		72-piapom/ trchc
<b>1496</b>	<b>C<sub>27</sub>H<sub>56</sub></b>		<b>2-Methylhexacosane</b>				<b>1561-02-0</b>
l-g	6.399	2300.1	-166.85	441/690	441/690 C		72-trchc
<b>1497</b>	<b>C<sub>28</sub>H<sub>14</sub></b>		<b>Phenanthro[1.10.9.8-opqra]perylene</b>				<b>190-39-6</b>
cr-g	12.914	9430	0.000	590/630	590/630 C	592.56/0.001	52-inoshi 79-dykrep Note 2
<b>1498</b>	<b>C<sub>28</sub>H<sub>18</sub></b>		<b>9,9'-Bianthracene</b>				<b>1055-23-8</b>
cr-g	10.545	6679	0.000	413/473	413/473 C	459.20/0.0001	58-hoypep Note 2
<b>1499</b>	<b>C<sub>28</sub>H<sub>32</sub></b>		<b>1,7-Diphenyl-4-(3-phenylpropyl)-3-heptene</b>				<b>55282-03-6</b>
l-g	7.96942	3741.993	-79.042	488/556	486/558 B	548.59/1	55-schwhi-1
<b>1500</b>	<b>C<sub>28</sub>H<sub>34</sub></b>		<b>1,7-Diphenyl-4-(3-phenylpropyl)heptane</b>				<b>55282-64-9</b>
l-g	8.24142	3928.988	-73.034	490/557	488/560 B	549.77/1	55-schwhi-1
<b>1501</b>	<b>C<sub>28</sub>H<sub>50</sub></b>		<b>2-Decyl-1-phenyldodecane</b>				<b>55334-72-0</b>
l-g	10.20812	5365.675	0.000	498/532	495/533 B	525.63/1	55-schwhi-1

Phase	Antoine constants			T-range [K]	Range [K], Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>1502</b>	<b>C<sub>28</sub>H<sub>50</sub></b>		<b>Docosylbenzene</b>				<b>5634-22-0</b>
l-g	6.3886	2404.1	−166.25	453/715	445/725 C	711.15/101.325	72-trchc
<b>1503</b>	<b>C<sub>28</sub>H<sub>52</sub></b>		<b>1,7-Dicyclohexyl-4-(13-cyclohexylpropyl)-heptane</b>				<b>55334-73-1</b>
l-g	10.06363	5757.870	30.143	482/549	480/550 B	542.00/1	55-schwhi-1
<b>1504</b>	<b>C<sub>28</sub>H<sub>54</sub></b>		<b>1-Cyclohexy-2-(cyclohexylmethyl)-pentadecane</b>				<b>55255-74-8</b>
l-g	10.25921	5430.451	0.000	501/536	500/538 B	529.32/1	55-schwhi-1
<b>1505</b>	<b>C<sub>28</sub>H<sub>56</sub></b>		<b>11-Cyclohexyl-2-(cyclohexylmethyl)-pentadecane</b>				<b>6704-00-3</b>
l-g	9.18580	4877.382	0.000	500/538	499/540 B	530.97/1	55-schwhi-1
<b>1506</b>	<b>C<sub>28</sub>H<sub>56</sub></b>		<b>Docosylcyclohexane</b>				<b>61828-07-7</b>
l-g	6.4027	2424.4	−163.65	452/715	446/721 C	714.15/101.325	72-trchc
<b>1507</b>	<b>C<sub>28</sub>H<sub>56</sub></b>		<b>2,2,4,10,12,12-Hexamethyl-7-(3,5,5-trimethylhexyl)-6-tridecene</b>				<b>55255-73-7</b>
l-g	8.81263	4132.059	−12.505	426/488	425/490 B	481.38/1	55-schwhi-1
<b>1508</b>	<b>C<sub>28</sub>H<sub>56</sub></b>		<b>1-Octacosene</b>				<b>18835-34-2</b>
l-g	6.4015	2354.2	−167.95	448/703	448/703 D	703.15/101.325	72-trchc
<b>1509</b>	<b>C<sub>28</sub>H<sub>58</sub></b>		<b>2,2,4,10,12,12-Hexamethyl-7-(3,5,5-trimethylhexyl)-tridecane</b>				<b>3035-75-4</b>
l-g	7.94805	3386.916	−57.989	330/490	330/492 C	484.12/1	78-macwin 64-mor 55-schwhi-1
<b>1510</b>	<b>C<sub>28</sub>H<sub>58</sub></b>		<b>7-Hexyldocosane</b>				<b>55373-86-9</b>
l-g	10.02577	5259.711	0.000	496/531	495/532 B	524.62/1	55-schwhi-1
<b>1511</b>	<b>C<sub>28</sub>H<sub>58</sub></b>		<b>2-Methylheptacosane</b>				<b>1561-00-8</b>
l-g	6.4139	2333.9	−170.45	448/700	448/700 C		72-trchc
<b>1512</b>	<b>C<sub>28</sub>H<sub>58</sub></b>		<b>Octacosane</b>				<b>630-02-4</b>
l-g	7.4134	3256.3	−97	356/569	350/574 C	704.75/101.325	92-piapom/ trchc
l-g	6.4583	2400.9	−165.25	449/704	574/712 C		72-piapom/ trchc
<b>1513</b>	<b>C<sub>28</sub>H<sub>58</sub></b>		<b>9-Octyleicosane</b>				<b>13475-77-9</b>
l-g	10.64038	5576.096	0.000	497/530	495/531 B	524.05/1	55-schwhi-1
<b>1514</b>	<b>C<sub>29</sub>H<sub>50</sub></b>		<b>11-(2,5-Dimethylphenyl)-10-uneicosene</b>				<b>900001-50-5</b>
l-g	9.00465	4386.921	−40.204	471/534	470/534 B	527.39/1	55-schwhi-1
<b>1515</b>	<b>C<sub>29</sub>H<sub>52</sub></b>		<b>11-(2,5-Dimethylphenyl)-henicosane</b>				<b>55373-91-6</b>
l-g	9.96167	5263.92	0	472/535	462/545 C		84-dykrep
<b>1516</b>	<b>C<sub>29</sub>H<sub>52</sub></b>		<b>Tricosylbenzene</b>				<b>61828-04-4</b>
l-g	6.4022	2435.5	−169.75	459/724	458/728 C	723.7/101.325	72-trchc
<b>1517</b>	<b>C<sub>29</sub>H<sub>52</sub></b>		<b>11-(2,5-Dimethylphenyl)-10-uneicosene</b>				<b>900001-51-6</b>
l-g	10.46804	5768.991	22.681	473/535	472/536 C	528.42/1	55-schwhi-1
<b>1518</b>	<b>C<sub>29</sub>H<sub>58</sub></b>		<b>1-Nonacosene</b>				<b>18835-35-3</b>
l-g	6.4164	2387.3	−171.45	455/713	455/713 D	713.15/101.325	72-trchc
<b>1519</b>	<b>C<sub>29</sub>H<sub>58</sub></b>		<b>Tricosylcyclohexane</b>				<b>61828-08-8</b>
l-g	6.4175	2457.1	−167.15	459/724	458/728 C	722.15/101.325	72-trchc

Phase	Antoine constants			T-range [K]	Range [K], Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>1520</b>	<b>C<sub>29</sub>H<sub>60</sub></b>		<b>2-Methyloctacosane</b>				<b>1560-98-1</b>
l-g	6.4283	2366.5	−174.05	455/709	455/709 C		72-trchc
<b>1521</b>	<b>C<sub>29</sub>H<sub>60</sub></b>		<b>Nonacosane</b>				<b>630-03-5</b>
l-g	7.2918	3256.3	−105	377/420	375/425 C	713.95/101.325	92-piapom/ trchc
l-g	6.4736	2434.9	−168.55	456/713	448/721 C		72-piapom/ trchc Note 2
<b>1522</b>	<b>C<sub>30</sub>H<sub>16</sub></b>		<b>Pyranthrene</b>				<b>191-13-9</b>
cr-g	13.950	10150	0.000	590/630	590/630 C	598.82/0.001	52-inoshi
<b>1523</b>	<b>C<sub>30</sub>H<sub>30</sub></b>		<b>1,1,6,6-Tetraphenylhexane</b>				<b>2819-41-2</b>
cr-g	9.70620	5452.110	−10.108	511/579	510/580 B	571.82/1	55-schwhi-1
<b>1524</b>	<b>C<sub>30</sub>H<sub>34</sub></b>		<b>1,10-Di(1-naphthyl)decane</b>				<b>40339-27-3</b>
l-g	8.46853	4709.680	−51.790	540/616	540/616 B	607.93/1	55-schwhi-1
<b>1525</b>	<b>C<sub>30</sub>H<sub>54</sub></b>		<b>1,10-Bis(decahydro-1-naphthyl)decane</b>				<b>55268-64-9</b>
l-g	10.56100	5940.162	−14.001	520/583	520/584 C	576.46/1	55-schwhi-1
<b>1526</b>	<b>C<sub>30</sub>H<sub>54</sub></b>		<b>Tetracosylbenzene</b>				<b>61828-05-5</b>
l-g	6.4152	2465.9	−173.15	466/732	465/734 C	732.4/101.325	72-trchc
<b>1527</b>	<b>C<sub>30</sub>H<sub>54</sub></b>		<b>1,1,6,6-Tetracyclohexyl-hexane</b>				<b>55281-91-9</b>
l-g	7.95081	3770.497	−88.001	501/570	501/570 B	562.23/1	55-schwhi-1
<b>1528</b>	<b>C<sub>30</sub>H<sub>60</sub></b>		<b>Tetracosylcyclo-hexane</b>				<b>61828-09-9</b>
l-g	6.4316	2488.5	−170.45	465/733	455/743 C	731.15/101.325	72-trchc
<b>1529</b>	<b>C<sub>30</sub>H<sub>60</sub></b>		<b>1-Triacontene</b>				<b>18435-53-5</b>
l-g	6.4307	2419.3	−174.75	462/721	457/727 C	721.15/101.325	72-trchc
<b>1530</b>	<b>C<sub>30</sub>H<sub>62</sub></b>		<b>2,6,10,15,19,23-Hexamethyltetra-cosane, (Squalane)</b>				<b>111-01-3</b>
l-g	7.16941	2972.230	−112.446	363/513	363/515 C	476.27/0.1	69-eggsei
<b>1531</b>	<b>C<sub>30</sub>H<sub>62</sub></b>		<b>2-Methylnonacosane</b>				<b>1560-75-4</b>
l-g	6.442	2398	−177.45	461/718	461/718 C		72-trchc
<b>1532</b>	<b>C<sub>30</sub>H<sub>62</sub></b>		<b>9-Octyldocosane</b>				<b>55319-83-0</b>
l-g	10.01220	5395.731	0.000	510/546	509/546 B	538.92/1	55-schwhi-1
<b>1533</b>	<b>C<sub>30</sub>H<sub>62</sub></b>		<b>Triacontane</b>				<b>638-68-6</b>
l-g	6.4882	2467.5	−171.85	462/722	454/730 C	722.85/101.325	72-trchc
<b>1534</b>	<b>C<sub>31</sub>H<sub>34</sub></b>		<b>1,1-Di(1-naphthyl)-1-undecene</b>				<b>56247-76-8</b>
l-g	10.90487	7028.519	63.722	518/588	518/590 B	580.81/1	55-schwhi-1
<b>1535</b>	<b>C<sub>31</sub>H<sub>48</sub></b>		<b>1-(1-Decylundec-1-enyl)naphthalene</b>				<b>55319-81-8</b>
l-g	11.12086	7030.140	72.627	499/567	499/569 B	559.53/1	55-schwhi-1
<b>1536</b>	<b>C<sub>31</sub>H<sub>56</sub></b>		<b>1,1-Bis(decahydro-1-naphthyl)undecane</b>				<b>55373-96-1</b>
l-g	10.46755	5798.364	0.000	525/561	520/564 B	553.94/1	55-schwhi-1
<b>1537</b>	<b>C<sub>31</sub>H<sub>56</sub></b>		<b>Pentacosylbenzene</b>				<b>61828-06-6</b>
l-g	6.4276	2495.1	−176.45	472/741	472/741 D	740.7/101.325	72-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>1538</b>	<b>C<sub>31</sub>H<sub>56</sub></b>		<b>13-Phenylpentacosane</b>				<b>6006-90-2</b>
l-g	11.30669	6981.596	64.213	495/561	495/563 C	553.26/1	55-schwhi-1
<b>1539</b>	<b>C<sub>31</sub>H<sub>60</sub></b>		<b>1-(1-Decylundecyl)-decahydronaphthalene</b>				<b>55320-00-8</b>
l-g	10.01828	5540.401	0.000	523/560	520/560 C	553.03/1	55-schwhi-1
<b>1540</b>	<b>C<sub>31</sub>H<sub>62</sub></b>		<b>13-Cyclohexyl-pentacosane</b>				<b>6697-15-0</b>
l-g	11.31421	6991.302	64.653	495/560	495/560 C	553.27/1	55-schwhi-1
<b>1541</b>	<b>C<sub>31</sub>H<sub>62</sub></b>		<b>1-Hentriacontene</b>				<b>18435-54-6</b>
l-g	6.4444	2450.1	-178.05	468/730	468/730 D	730.15/101.325	72-trchc
<b>1542</b>	<b>C<sub>31</sub>H<sub>62</sub></b>		<b>Pentacosylcyclo-hexane</b>				<b>61828-10-2</b>
l-g	6.445	2518.8	-173.75	472/741	470/744 C	739.15/101.325	72-trchc
<b>1543</b>	<b>C<sub>31</sub>H<sub>64</sub></b>		<b>2-Methyltriacontane</b>				<b>1560-72-1</b>
l-g	6.4551	2428.5	-180.75	468/726	468/726 C		72-trchc
<b>1544</b>	<b>C<sub>31</sub>H<sub>64</sub></b>		<b>11-Decylunecosane</b>				<b>55320-06-4</b>
l-g	15.53096	5609.248	-49.606	298/313	295/315 B	310.13/0.000001	51-brawag
l-g	9.63510	5280.002	0.000	517/555	515/558 B	548.00/1	55-schwhi-1
<b>1545</b>	<b>C<sub>31</sub>H<sub>64</sub></b>		<b>Hentriacontane</b>				<b>630-04-6</b>
l-g	6.502	2499.1	-174.95	469/731	469/731 C	731.15/101.325	72-trchc
<b>1546</b>	<b>C<sub>32</sub>H<sub>14</sub></b>		<b>Ovalene</b>				<b>190-26-1</b>
cr-g	14.882	11040	0.000	590/610	590/610 C	617.38/0.001	52-inoshi Note 2
<b>1547</b>	<b>C<sub>32</sub>H<sub>58</sub></b>		<b>Hexacosylbenzene</b>				<b>13024-80-1</b>
l-g	6.4395	2523.4	-179.65	478/749	470/750 D	748.8/101.325	72-trchc
<b>1548</b>	<b>C<sub>32</sub>H<sub>64</sub></b>		<b>1-Dotriacontene</b>				<b>18435-55-7</b>
l-g	6.4574	2479.9	-181.15	474/738	474/738 D	738.15/101.325	72-trchc
<b>1549</b>	<b>C<sub>32</sub>H<sub>64</sub></b>		<b>Hexacosylcyclo-hexane</b>				<b>61828-11-3</b>
l-g	6.4578	2548	-176.85	478/749	478/749 D	747.15/101.325	72-trchc
<b>1550</b>	<b>C<sub>32</sub>H<sub>66</sub></b>		<b>11-Decyldocosane</b>				<b>55401-55-3</b>
l-g	10.27747	5677.517	0.000	523/559	520/559 B	552.42/1	55-schwhi-1
<b>1551</b>	<b>C<sub>32</sub>H<sub>66</sub></b>		<b>Dotriacontane</b>				<b>544-85-4</b>
l-g	6.5152	2529.4	-177.95	475/739	475/739 C	740.15/101.325	72-trchc
<b>1552</b>	<b>C<sub>32</sub>H<sub>66</sub></b>		<b>2-Methylhentriacontane</b>				<b>1720-12-3</b>
l-g	6.4676	2457.9	-183.85	474/735	474/735 C		72-trchc
<b>1553</b>	<b>C<sub>32</sub>H<sub>66</sub></b>		<b>9-Octyltetracosane</b>				<b>55401-54-2</b>
l-g	10.05712	5278.382	-31.778	502/563	501/565 B	556.62/1	55-schwhi-1
<b>1554</b>	<b>C<sub>33</sub>H<sub>60</sub></b>		<b>Heptacosylbenzene</b>				<b>61828-25-9</b>
l-g	6.4508	2550.6	-182.65	484/756	484/756 D	750.15/101.325	72-trchc
<b>1555</b>	<b>C<sub>33</sub>H<sub>66</sub></b>		<b>Heptacosylcyclo-hexane</b>				<b>61828-12-4</b>
l-g	6.4699	2576.1	-179.85	484/757	484/757 D	754.15/101.325	72-trchc
<b>1556</b>	<b>C<sub>33</sub>H<sub>66</sub></b>		<b>1-Tritriacontene</b>				<b>61868-11-9</b>
l-g	6.4698	2508.7	-184.15	480/746	480/746 D	746.15/101.325	72-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>1557</b>	<b>C<sub>33</sub>H<sub>68</sub></b>		<b>2-Methyldotriacontane</b>				<b>1720-11-2</b>
l-g	6.4795	2486.3	−186.95	480/743	480/743 C		72-trchc
<b>1558</b>	<b>C<sub>33</sub>H<sub>68</sub></b>		<b>Tritriacontane</b>				<b>630-05-7</b>
l-g	6.5276	2558.7	−180.95	481/747	473/755 C	748.15/101.325	72-trchc
<b>1559</b>	<b>C<sub>34</sub>H<sub>18</sub></b>		<b>Benzo[rst]phenanthro-[1, 10, 9-cde]-pentaphene</b>				<b>190-93-2</b>
cr-g	10.885	8050	0.000	480/600	480/600 C	579.76/0.001	67-wakino Note 2
<b>1560</b>	<b>C<sub>34</sub>H<sub>18</sub></b>		<b>Tetrabenzo-[de,hi,op,st]pentacene</b>				<b>191-79-7</b>
cr-g	11.925	6190	0.000	345/445	345/450 C	414.74/0.001	67-wakino Note 2
<b>1561</b>	<b>C<sub>34</sub>H<sub>20</sub></b>		<b>Violanthrene</b>				<b>81-31-2</b>
cr-g	12.205	10260	0.000	560/730	560/730 C	674.78/0.001	67-wakino Note 2
<b>1562</b>	<b>C<sub>34</sub>H<sub>21</sub></b>		<b>Isoviolanthrene</b>				<b>4430-29-9</b>
cr-g	13.975	11450	0.000	570/720	570/720 C	674.52/0.001	67-wakino Note 2
<b>1563</b>	<b>C<sub>34</sub>H<sub>62</sub></b>		<b>Octacosylbenzene</b>				<b>61828-26-0</b>
l-g	6.4615	2576.9	−185.65	490/764	490/764 D	764/101.325	72-trchc
<b>1564</b>	<b>C<sub>34</sub>H<sub>68</sub></b>		<b>Octacosylcyclohexane</b>				<b>61828-13-5</b>
l-g	6.4813	2603.2	−182.75	490/764	490/764 D	761.15/101.325	72-trchc
<b>1565</b>	<b>C<sub>34</sub>H<sub>68</sub></b>		<b>1-Tetratriacontene</b>				<b>61868-12-0</b>
l-g	6.4816	2536.5	−187.05	486/754	486/754 D	754.15/101.325	72-trchc
<b>1566</b>	<b>C<sub>34</sub>H<sub>70</sub></b>		<b>11-Decyltetracosane</b>				<b>55429-84-0</b>
l-g	10.40784	5905.585	0.000	538/574	538/575 B	567.42/1	55-schwhi-1
<b>1567</b>	<b>C<sub>34</sub>H<sub>70</sub></b>		<b>2-Methyltrtriacontane</b>				<b>66214-27-5</b>
l-g	6.4907	2513.8	−189.85	486/750	482/763 C		72-trchc
<b>1568</b>	<b>C<sub>34</sub>H<sub>70</sub></b>		<b>9-Octylhexacosane</b>				<b>55429-83-9</b>
l-g	10.13539	5758.966	0.000	538/575	536/576 B	568.20/1	55-schwhi-1
<b>1569</b>	<b>C<sub>34</sub>H<sub>70</sub></b>		<b>Tetratriacontane</b>				<b>14167-59-0</b>
l-g	6.5394	2586.9	−183.75	487/754	482/760 C	755.15/101.325	72-trchc
<b>1570</b>	<b>C<sub>35</sub>H<sub>64</sub></b>		<b>Nonacosylbenzene</b>				<b>61828-27-1</b>
l-g	6.4717	2602.3	−188.45	495/771	495/771 D	764.15/101.325	72-trchc
<b>1571</b>	<b>C<sub>35</sub>H<sub>64</sub></b>		<b>15-Phenylnonacosane</b>				<b>56247-97-3</b>
l-g	11.35407	6562.324	0.000	523/550	523/560 C	577.97/1	55-schwhi-1
<b>1572</b>	<b>C<sub>35</sub>H<sub>70</sub></b>		<b>15-Cyclohexyl-nonacosane</b>				<b>55521-27-2</b>
l-g	11.72732	6736.292	0.000	548/580	545/581 B	574.41/1	55-schwhi-1
<b>1573</b>	<b>C<sub>35</sub>H<sub>70</sub></b>		<b>Nonacosylcyclo-hexane</b>				<b>61828-14-6</b>
l-g	6.4921	2629.2	−185.55	495/771	495/771 D	768.15/101.325	72-trchc
<b>1574</b>	<b>C<sub>35</sub>H<sub>70</sub></b>		<b>1-Pentatriacontene</b>				<b>61868-13-1</b>
l-g	6.4927	2563.3	−189.85	492/761	492/761 D	762.15/101.325	72-trchc

Phase	Antoine constants			T-range [K]	Range [K], Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>1575</b>	<b>C<sub>35</sub>H<sub>72</sub></b>		<b>2-Methyltetratriacontane</b>				<b>14167-65-8</b>
l-g	6.5014	2540.14	−192.75	491/758	486/765 C		72-trchc
<b>1576</b>	<b>C<sub>35</sub>H<sub>72</sub></b>		<b>Pentatriacontane</b>				<b>630-07-9</b>
l-g	6.5504	2614.1	−186.55	492/762	484/770 C	763.15/101.325	72-trchc
<b>1577</b>	<b>C<sub>36</sub>H<sub>66</sub></b>		<b>Triacontylbenzene</b>				<b>50715-02-1</b>
l-g	6.4814	2626.8	−191.25	501/778	491/788 D	778.15/101.325	72-trchc
<b>1578</b>	<b>C<sub>36</sub>H<sub>72</sub></b>		<b>1-Hexatriacontene</b>				<b>61868-14-2</b>
l-g	6.5033	2589.2	−192.55	497/768	497/768 D	769.15/101.325	72-trchc
<b>1579</b>	<b>C<sub>36</sub>H<sub>72</sub></b>		<b>Triacontylcyclohexane</b>				<b>61828-15-7</b>
l-g	6.5023	2654.3	−188.35	500/778	500/778 D	775.15/101.325	72-trchc
<b>1580</b>	<b>C<sub>36</sub>H<sub>74</sub></b>		<b>Hexatriacontane</b>				<b>630-06-8</b>
l-g	6.5608	2640.3	−189.15	497/769	489/777 C	770.15/101.325	72-trchc
<b>1581</b>	<b>C<sub>36</sub>H<sub>74</sub></b>		<b>2-Methylpenta-triacontane</b>				<b>66576-73-6</b>
l-g	6.5114	2566	−195.55	497/765	497/765 D		72-trchc
<b>1582</b>	<b>C<sub>36</sub>H<sub>74</sub></b>		<b>13-Undecylpentacosane</b>				<b>55517-89-0</b>
l-g	12.19056	7000.559	0.000	548/580	546/581 B	574.26/1	55-schwhi-1
<b>1583</b>	<b>C<sub>37</sub>H<sub>68</sub></b>		<b>Hentriacontylbenzene</b>				<b>61828-28-2</b>
l-g	6.4905	2650.4	−193.95	506/785	506/785 D	785/101.325	72-trchc
<b>1584</b>	<b>C<sub>37</sub>H<sub>74</sub></b>		<b>Hentriacontylcyclo-hexane</b>				<b>61828-16-8</b>
l-g	6.5119	2678.5	−190.95	505/785	505/785 D	781.15/101.325	72-trchc
<b>1585</b>	<b>C<sub>37</sub>H<sub>74</sub></b>		<b>1-Heptatriacontene</b>				<b>61868-15-3</b>
l-g	6.5132	2614.1	−195.15	502/775	502/775 D	776.15/101.325	72-trchc
<b>1586</b>	<b>C<sub>37</sub>H<sub>76</sub></b>		<b>Heptatriacontane</b>				<b>7194-84-5</b>
l-g	6.5706	2665.5	−191.75	503/776	503/776 C	777.15/101.325	72-trchc
<b>1587</b>	<b>C<sub>37</sub>H<sub>76</sub></b>		<b>2-Methylhexa-triacontane</b>				<b>66577-06-8</b>
l-g	6.5209	2590.7	−198.15	502/772	502/772 D		72-trchc
<b>1588</b>	<b>C<sub>38</sub>H<sub>30</sub></b>		<b>1-Diphenylmethylene-4-triphenylmethyl-2,5-cyclohexadiene,-(Hexaphenylethane)</b>				<b>18909-18-7</b>
l-g	11.60478	5848.787	0.000	348/394	348/394 D	374.81/0.0001	36-cutben
<b>1589</b>	<b>C<sub>38</sub>H<sub>30</sub></b>		<b>Hexaphenylethane</b>				<b>17854-07-8</b>
cr-g	11.5087	5821.52	0	365/400	355/405 D		97-trchc
<b>1590</b>	<b>C<sub>38</sub>H<sub>70</sub></b>		<b>Dotriacontylbenzene</b>				<b>61828-29-3</b>
l-g	6.499	2673.2	−196.45	511/791	511/791 D	791/101.325	72-trchc
<b>1591</b>	<b>C<sub>38</sub>H<sub>76</sub></b>		<b>Dotriacontylcyclo-hexane</b>				<b>61828-17-9</b>
l-g	6.5209	2701.8	−193.55	510/792	510/792 D	788.15/101.325	72-trchc
<b>1592</b>	<b>C<sub>38</sub>H<sub>76</sub></b>		<b>1-Octatriacontene</b>				<b>61868-16-4</b>
l-g	6.5226	2638.2	−197.75	507/782	507/782 D	783.15/101.325	72-trchc
<b>1593</b>	<b>C<sub>38</sub>H<sub>78</sub></b>		<b>2-Methylhepta-triacontane</b>				<b>66576-92-9</b>
l-g	6.5299	2614.7	−200.75	507/779	507/779 D		72-trchc
<b>1594</b>	<b>C<sub>38</sub>H<sub>78</sub></b>		<b>Octatriacontane</b>				<b>7194-85-6</b>
l-g	6.5797	2689.8	−194.25	508/782	508/782 C	784.15/101.325	72-trchc

Phase	Antoine constants			T-range [K]	Range [K], Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>1595</b>	<b>C<sub>39</sub>H<sub>72</sub></b>		<b>17-Phenyltrtriacontane</b>				<b>55517-74-3</b>
l-g	12.89548	7683.075	0.000	544/571	540/571 B	541.19/0.05	55-schwhi-1
<b>1596</b>	<b>C<sub>39</sub>H<sub>72</sub></b>		<b>Trtriacontylbenzene</b>				<b>61828-30-6</b>
l-g	6.5071	2695.1	-198.95	516/798	516/798 D	798/101.325	72-trchc
<b>1597</b>	<b>C<sub>39</sub>H<sub>78</sub></b>		<b>17-Cyclohexyltri-triacontane</b>				<b>55517-75-4</b>
l-g	11.49012	6890.323	0.000	570/601	565/601 B	599.67/1	55-schwhi-1
<b>1598</b>	<b>C<sub>39</sub>H<sub>78</sub></b>		<b>1-Nonatriacontene</b>				<b>61868-17-5</b>
l-g	6.5313	2661.5	-200.15	512/788	512/788 D	790.15/101.325	72-trchc
<b>1599</b>	<b>C<sub>39</sub>H<sub>78</sub></b>		<b>Trtriacontylcyclo-hexane</b>				<b>61828-18-0</b>
l-g	6.5293	2724.2	-196.05	515/798	515/798 D	794.15/101.325	72-trchc
<b>1600</b>	<b>C<sub>39</sub>H<sub>80</sub></b>		<b>2-Methyloctatriacontane</b>				<b>66576-59-8</b>
l-g	6.5382	2637.7	-203.25	512/785	512/785 D		72-trchc
<b>1601</b>	<b>C<sub>39</sub>H<sub>80</sub></b>		<b>Nonatriacontane</b>				<b>7194-86-7</b>
l-g	6.5883	2713.2	-196.65	512/789	512/789 C	791.15/101.325	72-trchc
<b>1602</b>	<b>C<sub>40</sub>H<sub>74</sub></b>		<b>Tetratriacontyl-benzene</b>				<b>61828-31-7</b>
l-g	6.5146	2716.3	-201.45	520/804	520/804 D	803.9/101.325	72-trchc
<b>1603</b>	<b>C<sub>40</sub>H<sub>80</sub></b>		<b>1-Tetracontene</b>				<b>61868-18-6</b>
l-g	6.5396	2683.9	-202.55	517/794	517/794 D	796.15/101.325	72-trchc
<b>1604</b>	<b>C<sub>40</sub>H<sub>80</sub></b>		<b>Tetratriacontylcyclo-hexane</b>				<b>61828-19-1</b>
l-g	6.5372	2745.8	-198.45	520/804	520/804 D	800.15/101.325	72-trchc
<b>1605</b>	<b>C<sub>40</sub>H<sub>82</sub></b>		<b>2-Methylnona-triacontane</b>				<b>66576-48-5</b>
l-g	6.5461	2660	-205.65	517/791	517/791 D		72-trchc
<b>1606</b>	<b>C<sub>40</sub>H<sub>82</sub></b>		<b>Tetracontane</b>				<b>4181-95-7</b>
l-g	6.5962	2735.8	-199.05	517/795	517/795 C	798.15/101.325	72-trchc
<b>1607</b>	<b>C<sub>41</sub>H<sub>76</sub></b>		<b>Pentatriacontyl-benzene</b>				<b>61828-32-8</b>
l-g	6.5217	2736.7	-203.75	525/810	525/810 D	809.8/101.325	72-trchc
<b>1608</b>	<b>C<sub>41</sub>H<sub>82</sub></b>		<b>1-Hentetracontene</b>				<b>66576-37-2</b>
l-g	6.5472	2705.5	-204.85	521/800	521/800 D		72-trchc
<b>1609</b>	<b>C<sub>41</sub>H<sub>82</sub></b>		<b>Pentatriacontylcyclo-hexane</b>				<b>61828-20-4</b>
l-g	6.5445	2766.5	-200.75	524/810	524/810 D	807.15/101.325	72-trchc
<b>1610</b>	<b>C<sub>41</sub>H<sub>84</sub></b>		<b>Hentetracontane</b>				<b>7194-87-8</b>
l-g	6.6035	2757.5	-201.35	522/801	522/801 C		72-trchc
<b>1611</b>	<b>C<sub>41</sub>H<sub>84</sub></b>		<b>2-Methyltetracontane</b>				<b>66576-38-3</b>
l-g	6.5534	2681.5	-207.95	521/797	521/797 D		72-trchc
<b>1612</b>	<b>C<sub>42</sub>H<sub>28</sub></b>		<b>5,6,11,12-Tetraphenyl-naphthacene, (Rubrene)</b>				<b>517-51-1</b>
cr-g	12.835	8397	0.000	453/523	450/525 C	498.78/0.0001	58-hoypep
<b>1613</b>	<b>C<sub>42</sub>H<sub>30</sub></b>		<b>Hexaphenyl benzene</b>				<b>992-04-1</b>
l-g	7.569	4444	0.000		>699 D	757.07/50	62-johmce
cr-g	13.181	8550	0.000		<698 D	684.98/5	62-johmce

Phase	Antoine constants			T-range [K]	Range [K], Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>1614</b>	<b>C<sub>42</sub>H<sub>78</sub></b>		<b>Hexatriacontyl-benzene</b>				<b>61828-33-9</b>
l-g	6.5282	2756.3	−206.05	529/815	529/815 D	806.15/101.325	72-trchc
<b>1615</b>	<b>C<sub>42</sub>H<sub>84</sub></b>		<b>1-Dotetracontene</b>				<b>21807-60-3</b>
l-g	6.5544	2726.4	−207.15	526/806	526/806 D		72-trchc
<b>1616</b>	<b>C<sub>42</sub>H<sub>84</sub></b>		<b>Hexatriacontylcyclohexane</b>				<b>61828-21-5</b>
l-g	6.5513	2786.5	−203.05	529/816	529/816 D	811.15/101.325	72-trchc
<b>1617</b>	<b>C<sub>42</sub>H<sub>86</sub></b>		<b>Dotetracontane</b>				<b>7098-20-6</b>
l-g	6.2999	2447.7	−240.1	567/810	567/810 D		79-dykrep
<b>1618</b>	<b>C<sub>42</sub>H<sub>86</sub></b>		<b>2,2,4,15,17,17-Hexamethyl-7,12-bis(3,5,5-trimethylhexyl)-octadecane</b>				<b>55470-97-8</b>
B	9.63722	4942.539	−55.573	513/575	510/580 B	568.43/1	55-schwhi-1
<b>1619</b>	<b>C<sub>42</sub>H<sub>86</sub></b>		<b>2-Methylhen-tetracontane</b>				<b>66576-40-7</b>
l-g	6.5602	2702.3	−210.25	526/803	526/803 D		72-trchc
<b>1620</b>	<b>C<sub>43</sub>H<sub>80</sub></b>		<b>Heptatriacontyl-benzene</b>				<b>66576-74-7</b>
l-g	6.5343	2775.3	−208.25	533/821	533/821 D		72-trchc
<b>1621</b>	<b>C<sub>43</sub>H<sub>86</sub></b>		<b>Heptatriacontyl-cyclohexane</b>				<b>66576-75-8</b>
l-g	6.5575	2805.7	−205.25	533/821	533/821 D		72-trchc
<b>1622</b>	<b>C<sub>43</sub>H<sub>86</sub></b>		<b>1-Tritetracontene</b>				<b>66576-76-9</b>
l-g	6.561	2746.5	−209.35	530/812	530/812 D		72-trchc
<b>1623</b>	<b>C<sub>43</sub>H<sub>88</sub></b>		<b>2-Methyldotetracontane</b>				<b>66576-77-0</b>
l-g	6.5665	2722.3	−212.45	530/809	530/809 D		72-trchc
<b>1624</b>	<b>C<sub>43</sub>H<sub>88</sub></b>		<b>Tritetracontane</b>				<b>7098-21-7</b>
l-g	6.6166	2798.4	−205.75	530/813	530/813 C		72-trchc
<b>1625</b>	<b>C<sub>44</sub>H<sub>82</sub></b>		<b>Octatriacontylbenzene</b>				<b>66576-79-2</b>
l-g	6.5399	2793.5	−210.35	537/826	537/826 D		72-trchc
<b>1626</b>	<b>C<sub>44</sub>H<sub>88</sub></b>		<b>Octatriacontyl-cyclohexane</b>				<b>66576-80-5</b>
l-g	6.5633	2824.2	−207.35	537/827	537/827 D		72-trchc
<b>1627</b>	<b>C<sub>44</sub>H<sub>88</sub></b>		<b>1-Tetratetracontene</b>				<b>66576-81-6</b>
l-g	6.5672	2765.9	−211.45	534/818	534/818 D		72-trchc
<b>1628</b>	<b>C<sub>44</sub>H<sub>90</sub></b>		<b>2-Methyltritetracontane</b>				<b>66576-82-7</b>
l-g	6.5723	2741.6	−214.55	534/815	534/815 D		72-trchc
<b>1629</b>	<b>C<sub>44</sub>H<sub>90</sub></b>		<b>Tetratetracontane</b>				<b>7098-22-8</b>
l-g	6.6223	2817.7	−207.75	534/818	534/818 D		72-trchc
<b>1630</b>	<b>C<sub>45</sub>H<sub>84</sub></b>		<b>Nonatriacontyl-benzene</b>				<b>66576-61-2</b>
l-g	6.5451	2811.1	−212.45	541/832	541/832 D		72-trchc
<b>1631</b>	<b>C<sub>45</sub>H<sub>90</sub></b>		<b>Nonatriacontylcyclo-hexane</b>				<b>66576-62-3</b>
l-g	6.5686	2841.9	−209.45	541/832	541/832 D		72-trchc
<b>1632</b>	<b>C<sub>45</sub>H<sub>90</sub></b>		<b>1-Pentatetracontene</b>				<b>66576-63-4</b>
l-g	6.5728	2784.5	−213.45	538/823	538/823 D		72-trchc
<b>1633</b>	<b>C<sub>45</sub>H<sub>92</sub></b>		<b>2-Methyltetra-tetracontane</b>				<b>66576-64-5</b>
l-g	6.5776	2760.2	−216.65	538/820	538/820 D		72-trchc



Phase	Antoine constants			T-range [K]	Range [K], Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>1634</b>	<b>C<sub>45</sub>H<sub>92</sub></b>		<b>Pentatetracontane</b>				<b>7098-23-9</b>
l-g	6.6275	2836.3	-209.85	538/823	538/823 D		72-trchc
<b>1635</b>	<b>C<sub>46</sub>H<sub>86</sub></b>		<b>Tetracontylbenzene</b>				<b>66576-67-8</b>
l-g	6.5498	2828	-214.45	545/837	545/837 D		72-trchc
<b>1636</b>	<b>C<sub>46</sub>H<sub>92</sub></b>		<b>1-Hexatetracontene</b>				<b>66576-68-9</b>
l-g	6.578	2802.5	-215.45	542/828	542/828 D		72-trchc
<b>1637</b>	<b>C<sub>46</sub>H<sub>92</sub></b>		<b>Tetracontylcyclo-hexane</b>				<b>66576-69-0</b>
l-g	6.5734	2859	-211.45	545/837	545/837 D		72-trchc
<b>1638</b>	<b>C<sub>46</sub>H<sub>94</sub></b>		<b>Hexatetracontane</b>				<b>7098-24-0</b>
l-g	6.6322	2854.2	-211.75	542/829	542/829 D		72-trchc
<b>1639</b>	<b>C<sub>46</sub>H<sub>94</sub></b>		<b>2-Methylpenta-tetracontane</b>				<b>66564-10-1</b>
l-g	6.5825	2778.2	-218.65	542/826	542/826 D		72-trchc
<b>1640</b>	<b>C<sub>47</sub>H<sub>88</sub></b>		<b>Hentetracontyl-benzene</b>				<b>66564-12-3</b>
l-g	6.5541	2844.3	-216.45	549/842	549/842 D		72-trchc
<b>1641</b>	<b>C<sub>47</sub>H<sub>94</sub></b>		<b>Hentetracontyl-cyclohexane</b>				<b>66564-13-4</b>
l-g	6.5777	2875.4	-213.35	548/842	548/842 D		72-trchc
<b>1642</b>	<b>C<sub>47</sub>H<sub>94</sub></b>		<b>1-Heptatetracontene</b>				<b>66576-01-0</b>
l-g	6.5827	2819.8	-217.35	546/833	546/833 D		72-trchc
<b>1643</b>	<b>C<sub>47</sub>H<sub>96</sub></b>		<b>Heptatetracontane</b>				<b>7098-25-1</b>
l-g	6.6364	2871.3	-213.75	546/834	546/834 D		72-trchc
<b>1644</b>	<b>C<sub>47</sub>H<sub>96</sub></b>		<b>2-Methylhexa-tetracontane</b>				<b>66576-02-1</b>
l-g	6.5869	2795.5	-220.55	546/831	546/831 D		72-trchc
<b>1645</b>	<b>C<sub>48</sub>H<sub>88</sub></b>		<b>Octatetracontane</b>				<b>7098-26-2</b>
l-g	6.6402	2887.8	-215.55	550/839	550/839 D		72-trchc
<b>1646</b>	<b>C<sub>48</sub>H<sub>90</sub></b>		<b>Dotetracontylbenzene</b>				<b>66576-04-3</b>
l-g	6.558	2860	-218.35	552/846	552/846 D		72-trchc
<b>1647</b>	<b>C<sub>48</sub>H<sub>96</sub></b>		<b>Dotetracontyl-cyclohexane</b>				<b>66576-05-4</b>
l-g	6.5817	2891.2	-215.25	552/847	552/847 D		72-trchc
<b>1648</b>	<b>C<sub>48</sub>H<sub>96</sub></b>		<b>1-Octatetracontene</b>				<b>66576-06-5</b>
l-g	6.587	2836.5	-219.25	549/838	549/838 D		72-trchc
<b>1649</b>	<b>C<sub>48</sub>H<sub>98</sub></b>		<b>2-Methylhepta-tetracontane</b>				<b>66576-07-6</b>
l-g	6.5909	2812.2	-222.45	550/836	550/836 D		72-trchc
<b>1650</b>	<b>C<sub>49</sub>H<sub>92</sub></b>		<b>Tritetracontylbenzene</b>				<b>66576-09-8</b>
l-g	6.5615	2875.1	-220.15	556/851	556/851 D		72-trchc
<b>1651</b>	<b>C<sub>49</sub>H<sub>98</sub></b>		<b>1-Nonatetracontene</b>				<b>66576-10-1</b>
l-g	6.5908	2852.6	-221.05	553/843	553/843 D		72-trchc
<b>1652</b>	<b>C<sub>49</sub>H<sub>98</sub></b>		<b>Tritetracontyl-cyclohexane</b>				<b>66576-11-2</b>
l-g	6.5852	2906.3	-217.15	556/852	556/852 D		72-trchc

Phase	Antoine constants			T-range [K]	Range [K], Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>1653</b>	<b>C<sub>49</sub>H<sub>100</sub></b>		<b>2-Methylocta-tetracontane</b>				<b>66576-12-3</b>
l-g	6.5945	2828.3	-224.25	553/840	553/840 D		72-trchc
<b>1654</b>	<b>C<sub>49</sub>H<sub>100</sub></b>		<b>Nonatetracontane</b>				<b>7098-27-3</b>
l-g	6.6435	2903.7	-217.45	553/843	553/843 D		72-trchc
<b>1655</b>	<b>C<sub>50</sub>H<sub>94</sub></b>		<b>Tetratetracontyl-benzene</b>				<b>66576-14-5</b>
l-g	6.5646	2889.6	-221.95	559/856	559/856 D		72-trchc
<b>1656</b>	<b>C<sub>50</sub>H<sub>100</sub></b>		<b>1-Pentacontene</b>				<b>63911-02-4</b>
l-g	6.5942	2868	-222.85	556/848	556/848 D		72-trchc
<b>1657</b>	<b>C<sub>50</sub>H<sub>100</sub></b>		<b>Tetratetracontyl-cyclohexane</b>				<b>66576-15-6</b>
l-g	6.5882	2920.8	-218.95	559/856	559/856 D		72-trchc
<b>1658</b>	<b>C<sub>50</sub>H<sub>102</sub></b>		<b>2-Methylnona-tetracontane</b>				<b>66576-16-7</b>
l-g	6.5977	2843.7	-225.95	557/845	557/845 D		72-trchc
<b>1659</b>	<b>C<sub>50</sub>H<sub>102</sub></b>		<b>Pentacontane</b>				<b>6596-40-3</b>
l-g	6.6465	2918.9	-219.15	557/848	549/858 C		72-trchc
<b>1660</b>	<b>C<sub>51</sub>H<sub>96</sub></b>		<b>Pentatetracontyl-benzene</b>				<b>66576-18-9</b>
l-g	6.5673	2903.5	-223.65	562/860	562/860 D		72-trchc
<b>1661</b>	<b>C<sub>51</sub>H<sub>102</sub></b>		<b>1-Henpentacontene</b>				<b>66576-19-0</b>
l-g	6.5973	2882.9	-224.55	560/852	560/852 D		72-trchc
<b>1662</b>	<b>C<sub>51</sub>H<sub>102</sub></b>		<b>Pentatetracontyl-cyclohexane</b>				<b>66576-20-3</b>
l-g	6.5909	2934.8	-220.65	562/861	562/861 D		72-trchc
<b>1663</b>	<b>C<sub>51</sub>H<sub>104</sub></b>		<b>Henpentacontane</b>				<b>7667-76-7</b>
l-g	6.649	2933.5	-220.85	560/852	560/852 D		72-trchc
<b>1664</b>	<b>C<sub>51</sub>H<sub>104</sub></b>		<b>2-Methylpentacontane</b>				<b>66575-81-3</b>
l-g	6.6004	2858.6	-227.65	560/850	560/850 D		72-trchc
<b>1665</b>	<b>C<sub>52</sub>H<sub>98</sub></b>		<b>Hexatetracontyl-benzene</b>				<b>66575-84-6</b>
l-g	6.5697	2916.9	-225.35	566/864	566/864 D		72-trchc
<b>1666</b>	<b>C<sub>52</sub>H<sub>104</sub></b>		<b>1-Dopentacontene</b>				<b>66575-85-7</b>
l-g	6.5999	2897.2	-226.25	563/857	563/857 D		72-trchc
<b>1667</b>	<b>C<sub>52</sub>H<sub>104</sub></b>		<b>Hexatetracontyl-cyclohexane</b>				<b>66575-86-8</b>
l-g	6.5932	2948.2	-222.35	565/865	565/865 D		72-trchc
<b>1668</b>	<b>C<sub>52</sub>H<sub>106</sub></b>		<b>Dopentacontane</b>				<b>7719-79-1</b>
l-g	6.6511	2947.5	-222.55	563/857	563/857 D		72-trchc
<b>1669</b>	<b>C<sub>52</sub>H<sub>106</sub></b>		<b>2-Methylhen-pentacontane</b>				<b>66575-87-9</b>
l-g	6.6029	2873	-229.35	563/854	563/854 D		72-trchc
<b>1670</b>	<b>C<sub>53</sub>H<sub>100</sub></b>		<b>Heptatetracontyl-benzene</b>				<b>66575-89-1</b>
l-g	6.5717	2929.8	-226.95	569/868	569/868 D		72-trchc
<b>1671</b>	<b>C<sub>53</sub>H<sub>106</sub></b>		<b>Heptatetracontyl-cyclohexane</b>				<b>66563-49-3</b>
l-g	6.5952	2961	-224.05	568/869	568/869 D		72-trchc
<b>1672</b>	<b>C<sub>53</sub>H<sub>106</sub></b>		<b>1-Tripentacontene</b>				<b>66577-50-2</b>
l-g	6.6022	2910.9	-227.85	566/861	566/861 D		72-trchc

Phase	Antoine constants			T-range [K]	Range [K], Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>1673</b>	<b>C<sub>53</sub>H<sub>108</sub></b>		<b>2-Methyldopentacontane</b>				<b>66575-90-4</b>
l-g	6.6049	2886.8	-230.95	566/858	566/858 D		72-trchc
<b>1674</b>	<b>C<sub>53</sub>H<sub>108</sub></b>		<b>Tripentacontane</b>				<b>7719-80-4</b>
l-g	6.6528	2960.9	-224.15	566/861	566/861 D		72-trchc
<b>1675</b>	<b>C<sub>54</sub>H<sub>102</sub></b>		<b>Octatetracontyl-benzene</b>				<b>66575-92-6</b>
l-g	6.5734	2942.2	-228.55	572/873	572/873 D		72-trchc
<b>1676</b>	<b>C<sub>54</sub>H<sub>108</sub></b>		<b>Octatetracontyl-cyclohexane</b>				<b>66575-93-7</b>
l-g	6.5968	2973.3	-225.65	571/873	571/873 D		72-trchc
<b>1677</b>	<b>C<sub>54</sub>H<sub>108</sub></b>		<b>1-Tetrapentacontene</b>				<b>66575-94-8</b>
l-g	6.6041	2924.1	-229.45	569/865	569/865 D		72-trchc
<b>1678</b>	<b>C<sub>54</sub>H<sub>110</sub></b>		<b>2-Methyltripentacontane</b>				<b>66575-95-9</b>
l-g	6.6066	2900.1	-232.55	569/863	569/863 D		72-trchc
<b>1679</b>	<b>C<sub>54</sub>H<sub>110</sub></b>		<b>Tetrapentacontane</b>				<b>5856-66-6</b>
l-g	6.6541	2973.8	-225.75	569/865	569/865 D		72-trchc
<b>1680</b>	<b>C<sub>55</sub>H<sub>104</sub></b>		<b>Nonatetracontyl-benzene</b>				<b>66575-98-2</b>
l-g	6.5748	2954.1	-230.15	575/877	575/877 D		72-trchc
<b>1681</b>	<b>C<sub>55</sub>H<sub>110</sub></b>		<b>Nonatetracontyl-cyclohexane</b>				<b>66575-99-3</b>
l-g	6.5981	2985.1	-227.25	574/877	574/877 D		72-trchc
<b>1682</b>	<b>C<sub>55</sub>H<sub>110</sub></b>		<b>1-Pentapentacontene</b>				<b>66576-00-9</b>
l-g	6.6056	2936.8	-230.95	572/869	572/869 D		72-trchc
<b>1683</b>	<b>C<sub>55</sub>H<sub>112</sub></b>		<b>2-Methyltetra-pentacontane</b>				<b>66575-60-8</b>
l-g	6.608	2912.9	-234.05	572/867	572/867 D		72-trchc
<b>1684</b>	<b>C<sub>55</sub>H<sub>112</sub></b>		<b>Pentapentacontane</b>				<b>5846-40-2</b>
l-g	6.6551	2986.2	-227.35	572/869	572/869 D		72-trchc
<b>1685</b>	<b>C<sub>56</sub>H<sub>106</sub></b>		<b>Pentacontylbenzene</b>				<b>66575-62-0</b>
l-g	6.5758	2965.5	-231.65	577/880	577/880 D		72-trchc
<b>1686</b>	<b>C<sub>56</sub>H<sub>112</sub></b>		<b>1-Hexapentacontene</b>				<b>66575-63-1</b>
l-g	6.6068	2949	-232.45	575/873	575/873 D		72-trchc
<b>1687</b>	<b>C<sub>56</sub>H<sub>112</sub></b>		<b>Pentacontylcyclo-hexane</b>				<b>66575-64-2</b>
l-g	6.599	2996.4	-228.75	577/881	577/881 D		72-trchc
<b>1688</b>	<b>C<sub>56</sub>H<sub>114</sub></b>		<b>Hexapentacontane</b>				<b>7719-82-6</b>
l-g	6.6558	2998	-228.85	575/873	575/873 D		72-trchc
<b>1689</b>	<b>C<sub>56</sub>H<sub>114</sub></b>		<b>2-Methylpenta-pentacontane</b>				<b>66575-65-3</b>
l-g	6.609	2925.2	-235.55	575/871	575/871 D		72-trchc
<b>1690</b>	<b>C<sub>57</sub>H<sub>108</sub></b>		<b>Henpentacontyl-benzene</b>				<b>66575-67-5</b>
l-g	6.5766	2976.4	-233.15	580/884	580/884 D		72-trchc
<b>1691</b>	<b>C<sub>57</sub>H<sub>114</sub></b>		<b>Henpentacontyl-cyclohexane</b>				<b>66575-68-6</b>
l-g	6.5996	3007.3	-230.25	580/885	580/885 D		72-trchc
<b>1692</b>	<b>C<sub>57</sub>H<sub>114</sub></b>		<b>1-Heptapentacontene</b>				<b>66575-69-7</b>
l-g	6.6077	2960.7	-233.85	578/877	578/877 D		72-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>1693</b>	<b>C<sub>57</sub>H<sub>116</sub></b>		<b>Heptapentacontane</b>				<b>5856-67-7</b>
l-g	6.6561	3009.4	−230.25	578/877	568/887 C		72-trchc
<b>1694</b>	<b>C<sub>57</sub>H<sub>116</sub></b>		<b>2-Methylhexa-pentacontane</b>				<b>66575-70-0</b>
l-g	6.6097	2937	−236.95	578/875	578/875 D		72-trchc
<b>1695</b>	<b>C<sub>58</sub>H<sub>110</sub></b>		<b>Dopentacontylbenzene</b>				<b>66575-73-3</b>
l-g	6.5771	2986.9	−234.55	583/888	583/888 D		72-trchc
<b>1696</b>	<b>C<sub>58</sub>H<sub>116</sub></b>		<b>Dopentacontyl-cyclohexane</b>				<b>66575-74-4</b>
l-g	6.5999	3017.7	−231.65	582/888	582/888 D		72-trchc
<b>1697</b>	<b>C<sub>58</sub>H<sub>116</sub></b>		<b>1-Octapentacontene</b>				<b>66575-75-5</b>
l-g	6.6083	2971.9	−235.35	580/881	580/881 D		72-trchc
<b>1698</b>	<b>C<sub>58</sub>H<sub>118</sub></b>		<b>2-Methylhepta-pentacontane</b>				<b>66575-76-6</b>
l-g	6.6101	2948.4	−238.35	581/879	581/879 D		72-trchc
<b>1699</b>	<b>C<sub>58</sub>H<sub>118</sub></b>		<b>Octapentacontane</b>				<b>7667-78-9</b>
l-g	6.6561	3020.3	−231.75	581/881	581/881 D		72-trchc
<b>1700</b>	<b>C<sub>59</sub>H<sub>112</sub></b>		<b>Tripentacontylbenzene</b>				<b>66575-78-8</b>
l-g	6.5772	2997	−235.95	585/891	585/891 D		72-trchc
<b>1701</b>	<b>C<sub>59</sub>H<sub>118</sub></b>		<b>1-Nonapentacontene</b>				<b>66575-79-9</b>
l-g	6.6086	2982.7	−236.65	583/885	583/885 D		72-trchc
<b>1702</b>	<b>C<sub>59</sub>H<sub>118</sub></b>		<b>Tripentacontyl-cyclohexane</b>				<b>66575-80-2</b>
l-g	6.5999	3027.6	−233.05	585/892	585/892 D		72-trchc
<b>1703</b>	<b>C<sub>59</sub>H<sub>120</sub></b>		<b>2-Methylocta-pentacontane</b>				<b>66575-49-3</b>
l-g	6.6105	2959.3	−239.75	583/882	583/882 D		72-trchc
<b>1704</b>	<b>C<sub>59</sub>H<sub>120</sub></b>		<b>Nonapentacontane</b>				<b>7667-79-0</b>
l-g	6.6559	3030.7	−233.15	583/885	583/885 D		72-trchc
<b>1705</b>	<b>C<sub>60</sub>H<sub>114</sub></b>		<b>Tetrapentacontyl-benzene</b>				<b>66575-51-7</b>
l-g	6.5772	3006.6	−237.35	588/895	588/895 D		72-trchc
<b>1706</b>	<b>C<sub>60</sub>H<sub>120</sub></b>		<b>1-Hexacontene</b>				<b>66575-52-8</b>
l-g	6.6086	2993.1	−238.05	586/888	586/888 D		72-trchc
<b>1707</b>	<b>C<sub>60</sub>H<sub>120</sub></b>		<b>Tetrapentacontyl-cyclohexane</b>				<b>66575-53-9</b>
l-g	6.5997	3037.1	−234.45	587/895	587/895 D		72-trchc
<b>1708</b>	<b>C<sub>60</sub>H<sub>122</sub></b>		<b>Hexacontane</b>				<b>7667-80-3</b>
l-g	6.6553	3040.6	−234.45	586/888	586/888 D		72-trchc
<b>1709</b>	<b>C<sub>60</sub>H<sub>122</sub></b>		<b>2-Methylnona-pentacontane</b>				<b>66575-54-0</b>
l-g	6.6101	2969.7	−241.05	586/886	586/886 D		72-trchc
<b>1710</b>	<b>C<sub>61</sub>H<sub>116</sub></b>		<b>Pentapentacontyl-benzene</b>				<b>66563-50-6</b>
l-g	6.5768	3015.9	−238.65	590/898	590/898 D		72-trchc
<b>1711</b>	<b>C<sub>61</sub>H<sub>122</sub></b>		<b>1-Henhexacontene</b>				<b>66563-51-7</b>
l-g	6.6083	3003	−239.15	588/891	588/891 D		72-trchc
<b>1712</b>	<b>C<sub>61</sub>H<sub>122</sub></b>		<b>Pentapentacontyl-cyclohexane</b>				<b>66563-52-8</b>
l-g	6.5992	3046.1	−235.75	590/899	590/899 D		72-trchc

Phase	Antoine constants			T-range [K]	Range [K], Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>1713</b>	<b>C<sub>61</sub>H<sub>124</sub></b>		<b>Henhexacontane</b>				<b>7667-81-4</b>
l-g	6.6545	3050.1	-236.15	588/892	588/892 D		72-trchc
<b>1714</b>	<b>C<sub>61</sub>H<sub>124</sub></b>		<b>2-Methylhexacontane</b>				<b>66563-53-9</b>
l-g	6.6097	2979.8	-242.15	588/889	588/889 D		72-trchc
<b>1715</b>	<b>C<sub>62</sub>H<sub>118</sub></b>		<b>Hexapentacontyl-benzene</b>				<b>66563-55-1</b>
l-g	6.5762	3024.7	-239.95	592/902	592/902 D		72-trchc
<b>1716</b>	<b>C<sub>62</sub>H<sub>124</sub></b>		<b>1-Dohexacontene</b>				<b>66563-56-2</b>
l-g	6.6078	3012.5	-240.15	590/895	590/895 D		72-trchc
<b>1717</b>	<b>C<sub>62</sub>H<sub>124</sub></b>		<b>Hexapentacontyl-cyclohexane</b>				<b>66563-57-3</b>
l-g	6.5984	3054.8	-237.05	592/902	592/902 D		72-trchc
<b>1718</b>	<b>C<sub>62</sub>H<sub>126</sub></b>		<b>Dohexacontane</b>				<b>7719-83-7</b>
l-g	6.6534	3059.2	-237.15	591/895	591/895 D		72-trchc
<b>1719</b>	<b>C<sub>62</sub>H<sub>126</sub></b>		<b>2-Methylhen-hexacontane</b>				<b>66563-58-4</b>
l-g	6.609	2989.4	-243.15	590/892	590/892 D		72-trchc
<b>1720</b>	<b>C<sub>63</sub>H<sub>120</sub></b>		<b>Heptapentacontyl-benzene</b>				<b>66563-60-8</b>
l-g	6.5754	3033.2	-241.15	595/905	595/905 D		72-trchc
<b>1721</b>	<b>C<sub>63</sub>H<sub>126</sub></b>		<b>Heptapentacontyl-cyclohexane</b>				<b>66563-61-9</b>
l-g	6.5974	3063.1	-238.15	594/905	594/905 D		72-trchc
<b>1722</b>	<b>C<sub>63</sub>H<sub>126</sub></b>		<b>1-Trihexacontene</b>				<b>66563-62-0</b>
l-g	6.607	3021.6	-242.15	593/899	593/899 D		72-trchc
<b>1723</b>	<b>C<sub>63</sub>H<sub>128</sub></b>		<b>2-Methyldohexacontane</b>				<b>66563-63-1</b>
l-g	6.6081	2998.7	-245.15	593/897	593/897 D		72-trchc
<b>1724</b>	<b>C<sub>63</sub>H<sub>128</sub></b>		<b>Trihexacontane</b>				<b>7719-84-8</b>
l-g	6.652	3067.9	-238.15	593/898	593/898 D		72-trchc
<b>1725</b>	<b>C<sub>64</sub>H<sub>122</sub></b>		<b>Octapentacontyl-benzene</b>				<b>66563-65-3</b>
l-g	6.5743	3041.3	-242.15	597/908	597/908 D		72-trchc
<b>1726</b>	<b>C<sub>64</sub>H<sub>128</sub></b>		<b>Octapentacontyl-cyclohexane</b>				<b>66563-66-4</b>
l-g	6.5961	3071	-239.15	596/908	596/908 D		72-trchc
<b>1727</b>	<b>C<sub>64</sub>H<sub>128</sub></b>		<b>1-Tetrahexacontene</b>				<b>66563-36-8</b>
l-g	6.606	3030.3	-243.15	595/902	595/902 D		72-trchc
<b>1728</b>	<b>C<sub>64</sub>H<sub>130</sub></b>		<b>2-Methyltrihexacontane</b>				<b>66563-37-9</b>
l-g	6.607	3007.6	-246.15	595/900	595/900 D		72-trchc
<b>1729</b>	<b>C<sub>64</sub>H<sub>130</sub></b>		<b>Tetrahexacontane</b>				<b>7719-87-1</b>
l-g	6.6504	3076.2	-239.15	595/901	595/901 D		72-trchc
<b>1730</b>	<b>C<sub>65</sub>H<sub>124</sub></b>		<b>Nonapentacontyl-benzene</b>				<b>66563-39-1</b>
l-g	6.5731	3049	-243.15	599/911	599/911 D		72-trchc
<b>1731</b>	<b>C<sub>65</sub>H<sub>130</sub></b>		<b>Nonapentacontyl-cyclohexane</b>				<b>66563-40-4</b>
l-g	6.5947	3078.6	-241.15	599/912	599/912 D		72-trchc
<b>1732</b>	<b>C<sub>65</sub>H<sub>130</sub></b>		<b>1-Pentahehexacontene</b>				<b>66563-41-5</b>
l-g	6.6047	3038.6	-244.15	597/905	597/905 D		72-trchc

Phase	Antoine constants			<i>T</i> -range [K]	Range [K], Rating	<i>T<sub>b</sub></i> [K]/ <i>P<sub>b</sub></i> [kPa]	Ref. Note
	<i>A</i> , ( <i>n</i> )	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>1733</b>	<b>C<sub>65</sub>H<sub>132</sub></b>		<b>2-Methyltetra-hexacontane</b>				<b>66563-42-6</b>
l-g	6.6056	3016.1	−247.15	597/903	597/903 D		72-trchc
<b>1734</b>	<b>C<sub>65</sub>H<sub>132</sub></b>		<b>Pentahexacontane</b>				<b>7719-88-2</b>
l-g	6.6486	3084.1	−241.15	598/905	598/905 D		72-trchc
<b>1735</b>	<b>C<sub>66</sub>H<sub>126</sub></b>		<b>Hexacontylbenzene</b>				<b>66563-44-8</b>
l-g	6.5716	3056.4	−245.15	602/914	602/914 D		72-trchc
<b>1736</b>	<b>C<sub>66</sub>H<sub>132</sub></b>		<b>Hexacontylcyclo-hexane</b>				<b>66563-45-9</b>
l-g	6.593	3085.7	−242.15	601/915	601/915 D		72-trchc
<b>1737</b>	<b>C<sub>66</sub>H<sub>132</sub></b>		<b>1-Hexahexacontene</b>				<b>66563-46-0</b>
l-g	6.6032	3046.6	−245.15	599/908	599/908 D		72-trchc
<b>1738</b>	<b>C<sub>66</sub>H<sub>134</sub></b>		<b>Hexahexacontane</b>				<b>7719-89-3</b>
l-g	6.6465	3091.6	−242.15	600/908	600/908 D		72-trchc
<b>1739</b>	<b>C<sub>66</sub>H<sub>134</sub></b>		<b>2-Methylpenta-hexacontane</b>				<b>66563-47-1</b>
l-g	6.604	3024.2	−248.15	599/906	599/906 D		72-trchc
<b>1740</b>	<b>C<sub>67</sub>H<sub>128</sub></b>		<b>Henhexacontyl-benzene</b>				<b>66563-72-2</b>
l-g	6.5699	3063.5	−246.15	603/917	603/917 D		72-trchc
<b>1741</b>	<b>C<sub>67</sub>H<sub>134</sub></b>		<b>Henhexacontyl-cyclohexane</b>				<b>66563-73-3</b>
l-g	6.5911	3092.6	−243.15	603/917	603/917 D		72-trchc
<b>1742</b>	<b>C<sub>67</sub>H<sub>134</sub></b>		<b>1-Heptahexacontene</b>				<b>66563-74-4</b>
l-g	6.6015	3054.2	−246.15	601/911	601/911 D		72-trchc
<b>1743</b>	<b>C<sub>67</sub>H<sub>136</sub></b>		<b>Heptahexacontane</b>				<b>7719-90-6</b>
l-g	6.6443	3098.8	−243.15	601/911	601/911 D		72-trchc
<b>1744</b>	<b>C<sub>67</sub>H<sub>136</sub></b>		<b>2-Methylhexa-hexacontane</b>				<b>66563-75-5</b>
l-g	6.6022	3032	−249.15	601/909	601/909 D		72-trchc
<b>1745</b>	<b>C<sub>68</sub>H<sub>130</sub></b>		<b>Dohexacontylbenzene</b>				<b>66563-77-7</b>
l-g	6.568	3070.3	−247.15	605/920	605/920 D		72-trchc
<b>1746</b>	<b>C<sub>68</sub>H<sub>136</sub></b>		<b>Dohexacontyl-cyclohexane</b>				<b>66563-78-8</b>
l-g	6.589	3099.1	−244.15	605/920	605/920 D		72-trchc
<b>1747</b>	<b>C<sub>68</sub>H<sub>136</sub></b>		<b>1-Octahexacontene</b>				<b>66563-79-9</b>
l-g	6.5996	3061.5	−247.15	603/913	603/913 D		72-trchc
<b>1748</b>	<b>C<sub>68</sub>H<sub>138</sub></b>		<b>2-Methylhepta-hexacontane</b>				<b>66563-80-2</b>
l-g	6.6002	3039.5	−250.15	603/912	603/912 D		72-trchc
<b>1749</b>	<b>C<sub>68</sub>H<sub>138</sub></b>		<b>Octahexacontane</b>				<b>7719-91-7</b>
l-g	6.6418	3105.7	−244.15	603/914	603/914 D		72-trchc
<b>1750</b>	<b>C<sub>69</sub>H<sub>132</sub></b>		<b>Trihexacontylbenzene</b>				<b>66563-82-4</b>
l-g	6.566	3076.7	−248.15	607/923	607/923 D		72-trchc
<b>1751</b>	<b>C<sub>69</sub>H<sub>138</sub></b>		<b>1-Nona-hexacontene</b>				<b>66563-83-5</b>
l-g	6.5975	3068.5	−248.15	605/916	605/916 D		72-trchc
<b>1752</b>	<b>C<sub>69</sub>H<sub>138</sub></b>		<b>Trihexacontyl-cyclohexane</b>				<b>66563-93-7</b>
l-g	6.5867	3105.3	−245.15	607/923	607/923 D		72-trchc

Phase	Antoine constants			T-range [K]	Range [K], Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>1753</b>	<b>C<sub>69</sub>H<sub>140</sub></b>		<b>2-Methylocta-hexacontane</b>				<b>66563-94-8</b>
l-g	6.598	3046.6	-251.15	605/914	605/914 D		72-trchc
<b>1754</b>	<b>C<sub>69</sub>H<sub>140</sub></b>		<b>Nona-hexacontane</b>				<b>7719-92-8</b>
l-g	6.6392	3112.2	-245.15	605/917	605/917 D		72-trchc
<b>1755</b>	<b>C<sub>70</sub>H<sub>134</sub></b>		<b>Tetrahexacontyl-benzene</b>				<b>66577-84-2</b>
l-g	6.5637	3082.9	-249.15	609/925	609/925 D		72-trchc
<b>1756</b>	<b>C<sub>70</sub>H<sub>140</sub></b>		<b>1-Heptacontene</b>				<b>66577-85-3</b>
l-g	6.5953	3075.1	-249.15	607/919	607/919 D		72-trchc
<b>1757</b>	<b>C<sub>70</sub>H<sub>140</sub></b>		<b>Tetrahexacontyl-cyclohexane</b>				<b>66577-86-4</b>
l-g	6.5843	3111.2	-246.15	608/926	608/926 D		72-trchc
<b>1758</b>	<b>C<sub>70</sub>H<sub>142</sub></b>		<b>Heptacontane</b>				<b>7719-93-9</b>
l-g	6.6364	3118.4	-246.15	607/919	607/919 D		72-trchc
<b>1759</b>	<b>C<sub>70</sub>H<sub>142</sub></b>		<b>2-Methylnona-hexacontane</b>				<b>66577-87-5</b>
l-g	6.5956	3053.4	-252.15	607/917	607/917 D		72-trchc
<b>1760</b>	<b>C<sub>71</sub>H<sub>136</sub></b>		<b>Pentahexacontyl-benzene</b>				<b>66577-89-7</b>
l-g	6.5613	3088.7	-250.15	611/928	611/928 D		72-trchc
<b>1761</b>	<b>C<sub>71</sub>H<sub>142</sub></b>		<b>1-Henheptacontene</b>				<b>66577-90-0</b>
l-g	6.5928	3081.4	-250.15	609/922	609/922 D		72-trchc
<b>1762</b>	<b>C<sub>71</sub>H<sub>142</sub></b>		<b>Pentahexacontyl-cyclohexane</b>				<b>66577-91-1</b>
l-g	6.5817	3116.8	-247.15	610/928	610/928 D		72-trchc
<b>1763</b>	<b>C<sub>71</sub>H<sub>144</sub></b>		<b>Henheptacontane</b>				<b>7667-82-5</b>
l-g	6.6334	3124.3	-247.15	609/922	609/922 D		72-trchc
<b>1764</b>	<b>C<sub>71</sub>H<sub>144</sub></b>		<b>2-Methylheptacontane</b>				<b>66577-92-2</b>
l-g	6.5931	3060	-253.15	609/920	609/920 D		72-trchc
<b>1765</b>	<b>C<sub>72</sub>H<sub>138</sub></b>		<b>Hexahexacontyl-benzene</b>				<b>66577-94-4</b>
l-g	6.5588	3094.3	-251.15	613/931	613/931 D		72-trchc
<b>1766</b>	<b>C<sub>72</sub>H<sub>144</sub></b>		<b>1-Doheptacontene</b>				<b>66577-95-5</b>
l-g	6.5902	3087.5	-251.15	610/924	600/924 D		72-trchc
<b>1767</b>	<b>C<sub>72</sub>H<sub>144</sub></b>		<b>Hexahexacontyl-cyclohexane</b>				<b>66577-96-6</b>
l-g	6.5789	3122.2	-248.15	612/931	612/931 D		72-trchc
<b>1768</b>	<b>C<sub>72</sub>H<sub>146</sub></b>		<b>Doheptacontane</b>				<b>7667-83-6</b>
l-g	6.6302	3129.9	-248.15	611/925	611/925 D		72-trchc
<b>1769</b>	<b>C<sub>72</sub>H<sub>146</sub></b>		<b>2-Methylhen-heptacontane</b>				<b>66577-97-7</b>
l-g	6.5904	3066.2	-254.15	611/923	611/923 D		72-trchc
<b>1770</b>	<b>C<sub>73</sub>H<sub>140</sub></b>		<b>Heptahexacontyl-benzene</b>				<b>66577-99-9</b>
l-g	6.5561	3099.6	-252.15	614/933	614/933 D		72-trchc
<b>1771</b>	<b>C<sub>73</sub>H<sub>146</sub></b>		<b>Heptahexacontyl-cyclohexane</b>				<b>66578-00-5</b>
l-g	6.576	3127.2	-249.15	614/933	614/933 D		72-trchc
<b>1772</b>	<b>C<sub>73</sub>H<sub>146</sub></b>		<b>1-Triheptacontene</b>				<b>66578-01-6</b>
l-g	6.5874	3093.2	-252.15	612/927	612/927 D		72-trchc

Phase	Antoine constants			T-range [K]	Range [K], Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>1773</b>	<b>C<sub>73</sub>H<sub>148</sub></b>		<b>2-Methyldoheptacontane</b>				<b>66578-02-7</b>
l-g	6.5875	3072.1	-255.15	613/926	613/926 D		72-trchc
<b>1774</b>	<b>C<sub>73</sub>H<sub>148</sub></b>		<b>Triheptacontane</b>				<b>7667-84-7</b>
l-g	6.6269	3135.2	-249.15	612/927	612/927 D		72-trchc
<b>1775</b>	<b>C<sub>74</sub>H<sub>142</sub></b>		<b>Octahexacontyl-benzene</b>				<b>66577-65-9</b>
l-g	6.5532	3104.6	-253.15	616/936	616/936 D		72-trchc
<b>1776</b>	<b>C<sub>74</sub>H<sub>148</sub></b>		<b>Octahexacontyl-cyclohexane</b>				<b>66577-66-0</b>
l-g	6.5729	3132	-250.15	615/936	615/936 D		72-trchc
<b>1777</b>	<b>C<sub>74</sub>H<sub>148</sub></b>		<b>1-Tetraheptacontene</b>				<b>66577-67-1</b>
l-g	6.5845	3098.7	-253.15	614/930	614/930 D		72-trchc
<b>1778</b>	<b>C<sub>74</sub>H<sub>150</sub></b>		<b>2-Methyltriheptacontane</b>				<b>66577-68-2</b>
l-g	6.5845	3077.8	-256.15	615/928	615/928 D		72-trchc
<b>1779</b>	<b>C<sub>74</sub>H<sub>150</sub></b>		<b>Tetraheptacontane</b>				<b>7667-85-8</b>
l-g	6.6234	3140.2	-250.15	614/930	614/930 D		72-trchc
<b>1780</b>	<b>C<sub>75</sub>H<sub>144</sub></b>		<b>Nonahexacontyl-benzene</b>				<b>66577-70-6</b>
l-g	6.5502	3109.4	-254.15	618/938	618/938 D		72-trchc
<b>1781</b>	<b>C<sub>75</sub>H<sub>150</sub></b>		<b>Nonahexacontyl-cyclohexane</b>				<b>66577-71-7</b>
l-g	6.5697	3136.5	-251.15	617/938	617/938 D		72-trchc
<b>1782</b>	<b>C<sub>75</sub>H<sub>150</sub></b>		<b>1-Pentaheptacontene</b>				<b>66577-72-8</b>
l-g	6.5814	3103.9	-254.15	616/932	616/932 D		72-trchc
<b>1783</b>	<b>C<sub>75</sub>H<sub>152</sub></b>		<b>2-Methyltetra-heptacontane</b>				<b>66577-73-9</b>
l-g	6.5813	3083.2	-257.15	616/931	616/931 D		72-trchc
<b>1784</b>	<b>C<sub>75</sub>H<sub>152</sub></b>		<b>Pentaheptacontane</b>				<b>7667-86-9</b>
l-g	6.6198	3144.9	-251.15	616/933	616/933 D		72-trchc
<b>1785</b>	<b>C<sub>76</sub>H<sub>146</sub></b>		<b>Heptacontylbenzene</b>				<b>66577-75-1</b>
l-g	6.5471	3114	-255.15	619/941	619/941 D		72-trchc
<b>1786</b>	<b>C<sub>76</sub>H<sub>152</sub></b>		<b>Heptacontyl-cyclohexane</b>				<b>66577-76-2</b>
l-g	6.5663	3140.8	-252.15	619/941	619/941 D		72-trchc
<b>1787</b>	<b>C<sub>76</sub>H<sub>152</sub></b>		<b>1-Hexaheptacontene</b>				<b>66577-77-3</b>
l-g	6.5782	3108.9	-255.15	617/935	617/935 D		72-trchc
<b>1788</b>	<b>C<sub>76</sub>H<sub>154</sub></b>		<b>Hexaheptacontane</b>				<b>7667-87-0</b>
l-g	6.616	3149.4	-252.15	618/935	618/935 D		72-trchc
<b>1789</b>	<b>C<sub>76</sub>H<sub>154</sub></b>		<b>2-Methylpenta-heptacontane</b>				<b>66577-78-4</b>
l-g	6.5781	3088.3	-258.15	618/933	618/933 D		72-trchc
<b>1790</b>	<b>C<sub>77</sub>H<sub>148</sub></b>		<b>Henheptacontyl-benzene</b>				<b>66577-80-8</b>
l-g	6.5439	3118.3	-256.15	621/943	621/943 D		72-trchc
<b>1791</b>	<b>C<sub>77</sub>H<sub>154</sub></b>		<b>Henheptacontyl-cyclohexane</b>				<b>66577-81-9</b>
l-g	6.5629	3144.8	-253.15	620/943	620/943 D		72-trchc
<b>1792</b>	<b>C<sub>77</sub>H<sub>154</sub></b>		<b>1-Heptaheptacontene</b>				<b>66577-82-0</b>
l-g	6.5748	3113.6	-256.15	619/937	619/937 D		72-trchc



Phase	Antoine constants			T-range [K]	Range [K], Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>1793</b>	<b>C<sub>77</sub>H<sub>156</sub></b>		<b>Heptaheptacontane</b>				<b>7719-94-0</b>
l-g	6.6122	3153.7	-253.15	619/938	619/938 D		72-trchc
<b>1794</b>	<b>C<sub>77</sub>H<sub>156</sub></b>		<b>2-Methylhexa-heptacontane</b>				<b>66575-56-2</b>
l-g	6.5746	3093.2	-259.15	620/936	620/936 D		72-trchc
<b>1795</b>	<b>C<sub>78</sub>H<sub>150</sub></b>		<b>Doheptacontylbenzene</b>				<b>66327-30-8</b>
l-g	6.5405	3122.3	-256.15	622/945	622/945 D		72-trchc
<b>1796</b>	<b>C<sub>78</sub>H<sub>156</sub></b>		<b>Doheptacontyl-cyclohexane</b>				<b>66327-31-9</b>
l-g	6.5593	3148.7	-254.15	622/945	622/945 D		72-trchc
<b>1797</b>	<b>C<sub>78</sub>H<sub>156</sub></b>		<b>1-Octaheptacontene</b>				<b>66327-32-0</b>
l-g	6.5713	3118	-257.15	621/940	621/940 D		72-trchc
<b>1798</b>	<b>C<sub>78</sub>H<sub>158</sub></b>		<b>2-Methylhepta-heptacontane</b>				<b>66327-33-1</b>
l-g	6.5711	3097.9	-260.15	621/939	621/939 D		72-trchc
<b>1799</b>	<b>C<sub>78</sub>H<sub>158</sub></b>		<b>Octaheptacontane</b>				<b>7719-85-9</b>
l-g	6.6082	3157.7	-254.15	621/940	621/940 D		72-trchc
<b>1800</b>	<b>C<sub>79</sub>H<sub>152</sub></b>		<b>Triheptacontylbenzene</b>				<b>66327-34-2</b>
l-g	6.537	3126.2	-257.15	623/947	623/947 D		72-trchc
<b>1801</b>	<b>C<sub>79</sub>H<sub>158</sub></b>		<b>1-Nonaheptacontene</b>				<b>66327-35-3</b>
l-g	6.5677	3122.2	-258.15	622/942	622/942 D		72-trchc
<b>1802</b>	<b>C<sub>79</sub>H<sub>158</sub></b>		<b>Triheptacontyl-cyclohexane</b>				<b>66327-36-4</b>
l-g	6.5556	3152.2	-255.15	623/948	623/948 D		72-trchc
<b>1803</b>	<b>C<sub>79</sub>H<sub>160</sub></b>		<b>2-Methylocta-heptacontane</b>				<b>66327-37-5</b>
l-g	6.5675	3102.3	-260.15	622/940	622/940 D		72-trchc
<b>1804</b>	<b>C<sub>79</sub>H<sub>160</sub></b>		<b>Nonaheptacontane</b>				<b>7719-86-0</b>
l-g	6.6041	3161.5	-255.15	622/943	622/943 D		72-trchc
<b>1805</b>	<b>C<sub>80</sub>H<sub>154</sub></b>		<b>Tetraheptacontyl-benzene</b>				<b>66327-39-7</b>
l-g	6.5334	3129.8	-258.15	625/949	625/949 D		72-trchc
<b>1806</b>	<b>C<sub>80</sub>H<sub>160</sub></b>		<b>1-Octacontene</b>				<b>66327-40-0</b>
l-g	6.564	3126.2	-259.15	624/945	624/945 D		72-trchc
<b>1807</b>	<b>C<sub>80</sub>H<sub>160</sub></b>		<b>Tetraheptacontyl-cyclohexane</b>				<b>66327-41-1</b>
l-g	6.5518	3155.6	-256.15	625/950	625/950 D		72-trchc
<b>1808</b>	<b>C<sub>80</sub>H<sub>162</sub></b>		<b>2-Methylnona-heptacontane</b>				<b>66327-42-2</b>
l-g	6.5637	3106.5	-261.15	624/943	624/943 D		72-trchc
<b>1809</b>	<b>C<sub>80</sub>H<sub>162</sub></b>		<b>Octacontane</b>				<b>7667-88-1</b>
l-g	6.5999	3165	-256.15	624/945	624/945 D		72-trchc
<b>1810</b>	<b>C<sub>81</sub>H<sub>156</sub></b>		<b>Pentaheptacontyl-benzene</b>				<b>66327-44-4</b>
l-g	6.5298	3133.3	-259.15	626/952	626/952 D		72-trchc
<b>1811</b>	<b>C<sub>81</sub>H<sub>162</sub></b>		<b>1-Hen octacontene</b>				<b>66327-45-5</b>
l-g	6.5602	3130	-259.15	625/946	625/946 D		72-trchc
<b>1812</b>	<b>C<sub>81</sub>H<sub>162</sub></b>		<b>Pentaheptacontyl-cyclohexane</b>				<b>66327-46-6</b>
l-g	6.5479	3158.8	-257.15	627/952	627/942 D		72-trchc

Phase	Antoine constants			T-range [K]	Range [K], Rating	T <sub>b</sub> [K]/P <sub>b</sub> [kPa]	Ref. Note
	A, (n)	B [K], (E)	C [K], (F)				
<b>1813</b>	<b>C<sub>81</sub>H<sub>164</sub></b>		<b>Henoctacontane</b>				<b>7667-89-2</b>
l-g	6.5956	3168	-256.15	625/903	625/903 D		72-trchc
<b>1814</b>	<b>C<sub>81</sub>H<sub>164</sub></b>		<b>2-Methyloctacontane</b>				<b>66327-47-7</b>
l-g	6.5598	3111	-262.15	625/945	625/945 D		72-trchc
<b>1815</b>	<b>C<sub>82</sub>H<sub>158</sub></b>		<b>Hexaheptacontyl-benzene</b>				<b>66327-49-9</b>
l-g	6.526	3136.5	-260.15	628/954	628/954 D		72-trchc
<b>1816</b>	<b>C<sub>82</sub>H<sub>164</sub></b>		<b>1-Dooctacontene</b>				<b>66327-50-2</b>
l-g	6.5563	3134	-260.15	626/949	626/949 D		72-trchc
<b>1817</b>	<b>C<sub>82</sub>H<sub>164</sub></b>		<b>Hexaheptacontyl-cyclohexane</b>				<b>66327-09-1</b>
l-g	6.5439	3161.8	-257.15	627/954	627/954 D		72-trchc
<b>1818</b>	<b>C<sub>82</sub>H<sub>166</sub></b>		<b>Dooctacontane</b>				<b>7719-95-1</b>
l-g	6.5912	3172	-257.15	626/905	626/905 D		72-trchc
<b>1819</b>	<b>C<sub>82</sub>H<sub>166</sub></b>		<b>2-Methylhenoctacontane</b>				<b>66327-10-4</b>
l-g	6.5559	3114	-263.15	627/947	627/947 D		72-trchc
<b>1820</b>	<b>C<sub>83</sub>H<sub>160</sub></b>		<b>Heptaheptacontyl-benzene</b>				<b>66327-12-6</b>
l-g	6.5221	3140	-260.15	628/955	628/955 D		72-trchc
<b>1821</b>	<b>C<sub>83</sub>H<sub>166</sub></b>		<b>Heptaheptacontyl-cyclohexane</b>				<b>66327-13-7</b>
l-g	6.5398	3165	-258.15	629/956	629/956 D		72-trchc
<b>1822</b>	<b>C<sub>83</sub>H<sub>166</sub></b>		<b>1-Trioctacontene</b>				<b>66327-14-8</b>
l-g	6.5523	3137	-261.15	628/951	628/951 D		72-trchc
<b>1823</b>	<b>C<sub>83</sub>H<sub>168</sub></b>		<b>2-Methyldooctacontane</b>				<b>66327-15-9</b>
l-g	6.5518	3118	-263.15	628/949	628/949 D		72-trchc
<b>1824</b>	<b>C<sub>83</sub>H<sub>168</sub></b>		<b>Trioctacontane</b>				<b>7667-90-5</b>
l-g	6.5867	3174	-258.15	628/907	628/907 D		72-trchc
<b>1825</b>	<b>C<sub>84</sub>H<sub>162</sub></b>		<b>Octaheptacontyl-benzene</b>				<b>66327-17-1</b>
l-g	6.5182	3142	-261.15	630/957	630/957 D		72-trchc
<b>1826</b>	<b>C<sub>84</sub>H<sub>168</sub></b>		<b>Octaheptacontyl-cyclohexane</b>				<b>66327-18-2</b>
l-g	6.5356	3167	-259.15	630/958	630/958 D		72-trchc
<b>1827</b>	<b>C<sub>84</sub>H<sub>168</sub></b>		<b>1-Tetraoctacontene</b>				<b>66327-19-3</b>
l-g	6.5482	3140	-262.15	629/953	629/953 D		72-trchc
<b>1828</b>	<b>C<sub>84</sub>H<sub>170</sub></b>		<b>2-Methyltrioctacontane</b>				<b>66327-20-6</b>
l-g	6.5477	3121	-264.15	629/951	629/951 D		72-trchc
<b>1829</b>	<b>C<sub>84</sub>H<sub>170</sub></b>		<b>Tetraoctacontane</b>				<b>7667-91-6</b>
l-g	6.5821	3177	-259.15	629/910	629/910 D		72-trchc
<b>1830</b>	<b>C<sub>85</sub>H<sub>164</sub></b>		<b>Nonaheptacontyl-benzene</b>				<b>66327-22-8</b>
l-g	6.5141	3145	-262.15	631/960	631/960 D		72-trchc
<b>1831</b>	<b>C<sub>85</sub>H<sub>170</sub></b>		<b>Nonaheptacontylcyclohexane</b>				<b>66327-23-9</b>
l-g	6.5313	3170	-260.15	632/960	632/960 D		72-trchc
<b>1832</b>	<b>C<sub>85</sub>H<sub>170</sub></b>		<b>1-Pentaoctacontene</b>				<b>66327-24-0</b>
l-g	6.544	3143	-262.15	630/955	630/955 D		72-trchc

Phase	Antoine constants			<i>T</i> -range [K]	Range [K], Rating	<i>T<sub>b</sub></i> [K]/ <i>P<sub>b</sub></i> [kPa]	Ref. Note
	<i>A</i> , ( <i>n</i> )	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>1833</b>	<b>C<sub>85</sub>H<sub>172</sub></b>		<b>2-Methyltetra-octacontane</b>				<b>66327-25-1</b>
l-g	6.5435	3124	−265.15	631/953	631/953 D		72-trchc
<b>1834</b>	<b>C<sub>85</sub>H<sub>172</sub></b>		<b>Pentaoctacontane</b>				<b>7719-96-2</b>
l-g	6.5774	3180	−260.15	631/912	631/912 D		72-trchc
<b>1835</b>	<b>C<sub>86</sub>H<sub>166</sub></b>		<b>Octacontylbenzene</b>				<b>66327-27-3</b>
l-g	6.51	3148	−263.15	633/962	633/962 D		72-trchc
<b>1836</b>	<b>C<sub>86</sub>H<sub>172</sub></b>		<b>1-Hexaoctacontene</b>				<b>66327-28-4</b>
l-g	6.5397	3146	−263.15	631/957	631/957 D		72-trchc
<b>1837</b>	<b>C<sub>86</sub>H<sub>172</sub></b>		<b>Octacontylcyclo-hexane</b>				<b>66327-29-5</b>
l-g	6.527	3172	−260.15	632/962	632/962 D		72-trchc
<b>1838</b>	<b>C<sub>86</sub>H<sub>174</sub></b>		<b>Hexaoctacontane</b>				<b>7667-92-7</b>
l-g	6.5727	3162	−260.15	629/913	629/913 D		72-trchc
<b>1839</b>	<b>C<sub>86</sub>H<sub>174</sub></b>		<b>2-Methylpenta-octacontane</b>				<b>66326-88-3</b>
l-g	6.5392	3127	−266.15	632/956	632/956 D		72-trchc
<b>1840</b>	<b>C<sub>87</sub>H<sub>168</sub></b>		<b>Henoctacontylbenzene</b>				<b>66326-90-7</b>
l-g	6.5058	3150	−263.15	633/963	623/963 D		72-trchc
<b>1841</b>	<b>C<sub>87</sub>H<sub>174</sub></b>		<b>Henoctacontyl-cyclohexane</b>				<b>66326-91-8</b>
l-g	6.5226	3174	−261.15	633/964	633/964 D		72-trchc
<b>1842</b>	<b>C<sub>87</sub>H<sub>174</sub></b>		<b>1-Heptaoctacontene</b>				<b>66326-92-9</b>
l-g	6.5354	3149	−264.15	633/959	633/959 D		72-trchc
<b>1843</b>	<b>C<sub>87</sub>H<sub>176</sub></b>		<b>Heptaoctacontane</b>				<b>7667-93-8</b>
l-g	6.5679	3184	−261.15	633/915	633/915 D		72-trchc
<b>1844</b>	<b>C<sub>87</sub>H<sub>176</sub></b>		<b>2-Methylhexa-octacontane</b>				<b>66326-93-0</b>
l-g	6.5348	3130	−266.15	633/957	633/957 D		72-trchc
<b>1845</b>	<b>C<sub>88</sub>H<sub>170</sub></b>		<b>Dooctacontylbenzene</b>				<b>66326-95-2</b>
l-g	6.5016	3152	−264.15	635/965	635/965 D		72-trchc
<b>1846</b>	<b>C<sub>88</sub>H<sub>176</sub></b>		<b>Dooctacontylcyclo-hexane</b>				<b>66326-96-3</b>
l-g	6.5182	3176	−262.15	635/966	635/966 D		72-trchc
<b>1847</b>	<b>C<sub>88</sub>H<sub>176</sub></b>		<b>1-Octaoctacontene</b>				<b>66326-97-4</b>
l-g	6.531	3151	−265.15	634/961	634/961 D		72-trchc
<b>1848</b>	<b>C<sub>88</sub>H<sub>178</sub></b>		<b>2-Methylhepta-octacontane</b>				<b>66326-98-5</b>
l-g	6.5303	3133	−267.15	634/959	634/959 D		72-trchc
<b>1849</b>	<b>C<sub>88</sub>H<sub>178</sub></b>		<b>Octaoctacontane</b>				<b>7667-94-9</b>
l-g	6.5631	3186	−262.15	634/917	634/917 D		72-trchc
<b>1850</b>	<b>C<sub>89</sub>H<sub>172</sub></b>		<b>Trioctacontylbenzene</b>				<b>66327-00-2</b>
l-g	6.4973	3154	−265.15	636/967	636/967 D		72-trchc
<b>1851</b>	<b>C<sub>89</sub>H<sub>178</sub></b>		<b>1-Nonaoctacontene</b>				<b>66327-01-3</b>
l-g	6.5265	3153	−265.15	635/962	635/962 D		72-trchc

Phase	Antoine constants			<i>T</i> -range [K]	Range [K], Rating	<i>T<sub>b</sub></i> [K]/ <i>P<sub>b</sub></i> [kPa]	Ref. Note
	<i>A</i> , ( <i>n</i> )	<i>B</i> [K], ( <i>E</i> )	<i>C</i> [K], ( <i>F</i> )				
<b>1852</b>	<b>C<sub>89</sub>H<sub>178</sub></b>		<b>Trioctacontyl-cyclohexane</b>				<b>66327-02-4</b>
l-g	6.5136	3178	−263.15	636/968	636/968 D		72-trchc
<b>1853</b>	<b>C<sub>89</sub>H<sub>180</sub></b>		<b>2-Methylocta-octacontane</b>				<b>66327-03-5</b>
l-g	6.5258	3135	−268.15	636/962	636/962 D		72-trchc
<b>1854</b>	<b>C<sub>89</sub>H<sub>180</sub></b>		<b>Nonaoctacontane</b>				<b>7719-76-8</b>
l-g	6.5561	3188	−262.15	635/918	635/918 D		72-trchc
<b>1855</b>	<b>C<sub>90</sub>H<sub>174</sub></b>		<b>Tetraoctacontyl-benzene</b>				<b>66327-05-7</b>
l-g	6.4929	3156	−265.15	637/968	637/968 D		72-trchc
<b>1856</b>	<b>C<sub>90</sub>H<sub>182</sub></b>		<b>Nonacontane</b>				<b>7667-51-8</b>
l-g	6.5532	3190	−263.15	656/920	656/920 D		72-trchc
<b>1857</b>	<b>C<sub>94</sub>H<sub>190</sub></b>		<b>Tetranonacontane</b>				<b>1574-32-9</b>
l-g	6.5328	3195	−266.15	640/927	640/927 D		72-trchc
<b>1858</b>	<b>C<sub>100</sub>H<sub>202</sub></b>		<b>Hectane</b>				<b>6703-98-6</b>
l-g	6.5012	3200	−269.15	645/935	645/935 D		72-trchc