

**Table of triple points**[www.vaxasoftware.com](http://www.vaxasoftware.com)

Substance	Formula	Temperature (K)	Pressure (kPa)
Acetylene / ethyne	C <sub>2</sub> H <sub>2</sub>	192.4	120
Ammonia	NH <sub>3</sub>	195.40	6.076
Argon	Ar	83.8058	68.9
Butane	C <sub>4</sub> H <sub>10</sub>	134.6	7×10 <sup>-4</sup>
Carbon dioxide	CO <sub>2</sub>	216.55	517
Carbon monoxide	CO	68.10	15.37
Chloroform	CHCl <sub>3</sub>	175.43	0.870
Deuterium	D <sub>2</sub>	18.63	17.1
Ethane	C <sub>2</sub> H <sub>6</sub>	89.89	8×10 <sup>-4</sup>
Ethanol	C <sub>2</sub> H <sub>5</sub> OH	150	4.3×10 <sup>-7</sup>
Ethylene / ethene	C <sub>2</sub> H <sub>4</sub>	104.0	0.12
Formic acid	HCOOH	281.40	2.2
Graphite	C	4765	10132
Helium-4 (lambda point)	He	2.19	5.07
Hexafluoroethane	C <sub>2</sub> F <sub>6</sub>	173.08	26.60
Hydrogen	H <sub>2</sub>	13.8033	7.04
Hydrogen chloride	HCl	158.96	13.9
Iodine	I <sub>2</sub>	386.65	12.07
Isobutane	C <sub>4</sub> H <sub>10</sub>	113.55	1.948×10 <sup>-5</sup>
Krypton	Kr	115.775	73.2
Mercury	Hg	234.3156	1.65×10 <sup>-7</sup>
Methane	CH <sub>4</sub>	90.68	11.7
Neon	Ne	24.5561	43.2
Nitric oxide / nitrogen monoxide	NO	109.50	21.92
Nitrogen	N <sub>2</sub>	63.18	12.6
Nitrous oxide / dinitrogen monoxide	N <sub>2</sub> O	182.34	87.85
Oxygen	O <sub>2</sub>	54.3584	0.152
Palladium	Pd	1825	3.5×10 <sup>-3</sup>
Platinum	Pt	2045	2.0×10 <sup>-4</sup>
Sulfur dioxide	SO <sub>2</sub>	197.64	1.67
Titanium	Ti	1941	5.3×10 <sup>-3</sup>
Uranium hexafluoride	UF <sub>6</sub>	337.17	151.7
Water	H <sub>2</sub> O	273.16	0.61173
Xenon	Xe	161.3	81.5
Zinc	Zn	692.65	0.065

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