

Table of triple pointswww.vaxasoft.com

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

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