

Typical Product Specifications & Properties

1,3-Butylene glycol

CAS Number: : 107-88-0

Specifications	Limits
Sensitive	Hygroscopic
Stability	Stable. Flammable. Hygroscopic - protect from air and moisture. Incompatible with strong oxidizing agents.
Storage Temperature	2-8°C
Melting Point	-54 °C
Water solubility	SOLUBLE
Vapor Pressure	0.06 mm Hg (20 °C)
Boiling Point	203-204 °C
Refractive Index	1.44
Merck	14&1567
Flash Point	250 °F
Vapor Density	3.1 (20 °C& vs air)
Density	1.005 g/mL at 25 °C

Specifications	Limits
BRN Number	1731276
EINECS	203-529-7
Molecular weight	90.1210
InChIKey	1S/C4H10O2/c1-4(6)2-3-5/h4-6H&2-3H2&1H3
InChI	PUPZLCDOIYMWBV-UHFFFAOYSA-N