

Typical Product Specifications & Properties

3-Mercapto-1,2-propanediol

CAS Number: : 96-27-5

Specifications	Limits
Molecular weight	108.16
EINECS	202-495-0
InChI	1S/C3H8O2S/c4-1-3(5)2-6/h3-6H,1-2H2
InChIKey	PJUIMOJAAPLTRJ-UHFFFAOYSA-N
Solubility	absolute ethanol: 1 mL/mL
Storage Temperature	2-8°C
BRN Number	1732046
Water solubility	slightly soluble
Refractive Index	1.527
Flash Point	>230 °F
Sensitive	Air Sensitive & Hygroscopic
Merck	14,9335

Specifications	Limits
Boiling Point	118 °C5 mm Hg
Form	liquid
Density	1.25 g/mL at 25 °C