

SPECIFICATION

3-Mercaptopropionic Acid

Parameters	Specification
CAS Number	107-96-0
Appearance	Colorless to pale yellow liquid
Molecular Formula	C3H6O2S
Molecular Weight	106.15 g/mol
Boiling Point	210 °C
Melting Point	-5 °C
Flash Point	92 °C
Purity	98–99%
Refractive Index	1.54
Solubility	Soluble in water
Uses	Intermediary in organic synthesis; used in cosmetics as hair treatment and as a polymerization stabilizer