

SPECIFICATION

3-Mercaptohexanal

Parameters	Specification
CAS Number	51755-72-7
Appearance	Colorless liquid
Molecular Formula	C ₆ H ₁₂ OS
Molecular Weight	132.21 g/mol
Boiling Point	171 °C
Melting Point	-43 °C
Flash Point	58 °C
Purity	98-99%
Refractive Index	1.457
Solubility	Slightly soluble in water; soluble in organic solvents
Uses	Chemical intermediate; used in synthesis and fragrance applications