

Technical Data Sheet

1-Hexanethiol

Compound Information

Product Name:	1-Hexanethiol
CAS No.:	111-31-9
Molecular Formula:	C ₆ H ₁₄ S
Molecular Weight:	118.24
Revision Date:	2026-04-15



Analytical Information

Tests	Specifications
Purity (GC)	≥ 96.0%
Specific Gravity	0.842 (20/4°C)
Refractive Index (n ₂₀ /D)	1.4480 - 1.4520
MS	Pass test
1H NMR	Pass test
13C NMR	Pass test
IR	Pass test
Raman	Pass test

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