

Certificate of Analysis

Date of Testing: 2025-03-13 09:37:13

Date of Next Testing: 2029-03-12 09:37:13

Product Name: **1-Hexadecanethiol**

CAS Number: 2917-26-2

Specifications & Purity: $\geq 97\%$ (GC)

Lot #: F2105138

SKU #: **H140650**

Version: **0**

Analysis #: **479097**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.462-1.464	1.46
Density (20°C)	0.847-0.849	0.85
Purity(GC)	97-100 (%)	97.06 %
Appearance (H140650)	Colorless or White to Yellow Solid or Liquid	Colorless or White to Yellow Solid or Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



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