

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-15 11:30:39
Date of Next Testing: 2027-12-14 11:30:39
Product Name: **1-Hexadecanethiol**
CAS Number: 2917-26-2
Specifications & Purity: >97.0%(GC)
Lot #: L2311122
SKU #: **H140650**
Analysis: **298601**
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 (%)	98.88 %
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



John Su
QA & QC Manager