

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-15 13:51:30

Date of Next Testing: 2030-04-14 13:51:30

Product Name: **1-Hexadecanethiol**

CAS Number: 2917-26-2

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

Lot #: C2627439

SKU #: **H140650**

Version: **0**

Analysis #: **665778**

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

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.462-1.464	1.46290
Purity(GC)	97-100 (%)	97.10700 %
Density (20°C)	0.847-0.849	0.84770
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