

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-27 18:58:02

Date of Next Testing: 2029-02-26 18:58:02

Product Name: **1-Tetradecanethiol**

CAS Number: 2079-95-0

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

Lot #: B2521640

SKU #: **T162499**

Version: **0**

Analysis #: **455662**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.847-0.85	0.84860
Refractive index n ₂₀ /D	1.46-1.463	1.46150
Purity(GC)	97-100 (%)	98.43000 %
Appearance (T162499)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager