

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-22 16:57:11
Date of Next Testing: 2026-10-21 16:57:11
Product Name: **1-Tetradecanethiol**
CAS Number: 2079-95-0
Specifications & Purity: $\geq 97\%$ (GC)
Lot #: J2215519
SKU #: **T162499**
Version: **0**
Analysis #: **131110**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Density (20°C)	0.847-0.85	0.85
Refractive index n ₂₀ /D	1.46-1.463	1.46
Purity(GC)	97-100 (%)	97.12%
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