

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-25 18:56:04  
Date of Next Testing: 2029-05-24 18:56:04  
Product Name: **1-Tetradecanethiol**  
CAS Number: 2079-95-0  
Specifications & Purity:  $\geq 95\%$   
Lot #: E2621760  
SKU #: **T670309**  
Version: **1**  
Analysis #: **673344**  
Storage Temperature: Room temperature, Argon charged, Cool

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	98.77200 %
Refractive index n <sub>20</sub> /D	1.46-1.463	1.46130
NMR Spectrum 1H	Conforms to structure	Conforms to Structure
Appearance(T670309)	Colorless to light yellow liquid	Colorless to light yellow liquid



John Su  
QA & QC Manager