

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-19 16:50:40
 Date of Next Testing: 2028-10-18 16:50:40
 Product Name: **1-Dodecanethiol (NDM)**
 CAS Number: 112-55-0
 Specifications & Purity: $\geq 98\%$
 Lot #: J2409086
 SKU #: **D105610**
 Version: **1**
 Analysis #: **415403**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	98.70000 %
Refractive index n ₂₀ /D	1.457-1.461	1.45800
Appearance (D105610)	Colorless Liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager