

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-17 19:02:10

Date of Next Testing: 2024-12-06 19:02:10

Product Name: **Oleylamine**

CAS Number: 112-90-3

Specifications & Purity: C18 : 80-90%

Lot #: L2213411

SKU #: **O106967****Analysis: 163587**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.455-1.46	1.46
C18-content	80-90 (%)	86.69%
Appearance (O106967)	Colorless to Yellow Liquid or Soild	Colorless to Yellow Liquid or Soild
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
QA & QC Manager