

## Certificate of Analysis

Date of Testing: 2025-04-18 14:23:56  
Date of Next Testing: 2027-04-08 14:23:56  
Product Name: **Oleylamine**  
CAS Number: 112-90-3  
Specifications & Purity: C18 : 80-90%  
Lot #: D2509439  
SKU #: **O106967**  
Version: **0**  
Analysis #: **484698**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.455-1.46	1.46
C18-content	80-90 (%)	89.86 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance (O106967)	Colorless to Yellow Liquid or Soild	Colorless to Yellow Liquid or Soild
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager