

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-08 14:37:43

Date of Next Testing: 2026-09-28 14:37:43

Product Name: **Decylamine**

CAS Number: 2016-57-1

Specifications & Purity:  $\geq 98\%$

Lot #: I2425269

SKU #: **D107311**

Version: **1**

Analysis #: **411184**

Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values                        | Result                              |
|-------------------------------------|-------------------------------------|-------------------------------------|
| Purity(GC)                          | 98-100 (%)                          | 98.71800 %                          |
| Refractive index n <sub>20</sub> /D | 1.435-1.438                         | 1.43600                             |
| Appearance (D107311)                | colorless to yellow to brown liquid | colorless to yellow to brown liquid |
| GC-MS for identification            | Conforms                            | Conforms                            |
| NMR Spectrum 1H                     | Conforms to Structure               | Conforms to Structure               |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager