

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-27 16:58:01

Date of Next Testing: 2028-08-26 16:58:01

Product Name: **Dodecylamine**

CAS Number: 124-22-1

Specifications & Purity: CP, ≥95%

Lot #: H2420081

SKU #: **D113939**

Version: **1**

Analysis #: **404957**

Storage Temperature: Room temperature, Argon charged

| Parameter            | Limit Values          | Result                |
|----------------------|-----------------------|-----------------------|
| Melting point        | 28-32 (°C)            | 29.00000 °C           |
| Purity(GC)           | 95-100 (%)            | 99.67100 %            |
| Appearance (D113939) | white powder or solid | white powder or solid |
| Infrared spectrum    | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum  | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager