

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-12 20:19:53

Date of Next Testing: 2027-04-11 20:19:53

Product Name: **Didodecylamine**

CAS Number: 3007-31-6

Specifications & Purity:  $\geq 97\%$

Lot #: D23061135

SKU #: **D154719**

Version: **1**

Analysis #: **203802**

Storage Temperature: Room temperature, Argon charged

| Parameter            | Limit Values                             | Result                                   |
|----------------------|------------------------------------------|------------------------------------------|
| Melting point        | 45-56 (°C)                               | 54.90000 °C                              |
| Purity(GC)           | 97-100 (%)                               | 97.09800 %                               |
| Appearance (D154719) | White to Light Yellow Powder or Crystals | White to Light Yellow Powder or Crystals |
| Proton NMR spectrum  | Conforms to Structure                    | Conforms to Structure                    |



John Su  
QA & QC Manager