

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-12-21 14:43:32

Date of Next Testing: 2025-12-20 14:43:32

Product Name: **10-Amino-1-decanol**

CAS Number: 23160-46-5

Specifications & Purity:  $\geq 98\%$ (GC)

Lot #: B2228041

SKU #: **A135376**

Version: **0**

Analysis #: **307467**

Storage Temperature: Room temperature, Argon charged

| Parameter                    | Limit Values          | Result                |
|------------------------------|-----------------------|-----------------------|
| Purity(Nonaqueous Titration) | 97.5-102.5 (%)        | 98.54000 %            |
| Melting point                | 71-75 (°C)            | 73.65000 °C           |
| Purity(GC)                   | 98-100 (%)            | 98.01000 %            |
| Proton NMR spectrum          | Conforms to Structure | Conforms to Structure |
| Solubility in MeOH           | almost transparency   | almost transparency   |



John Su  
QA & QC Manager