

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-06-13 14:17:21

Date of Next Testing: 2025-06-12 14:17:21

Product Name: **4-Diethylamino-piperidine**

CAS Number: 143300-64-5

Specifications & Purity:  $\geq 98\%$

Lot #: F2207269

SKU #: **D181486**

Version: **1**

Analysis #: **091613**

Storage Temperature: Store at 2-8°C, Protected from light

| Parameter           | Limit Values                     | Result                           |
|---------------------|----------------------------------|----------------------------------|
| Purity(GC)          | 98-100 (%)                       | 99.10400 %                       |
| Appearance(D181486) | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum | Conforms to structure            | Conforms to Structure            |



John Su  
QA & QC Manager