

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-23 14:43:53

Date of Next Testing: 2025-05-22 14:43:53

Product Name: **1,3-Dimethylpentylamine Hydrochloride**

CAS Number: 13803-74-2

Specifications & Purity:  $\geq 98\%$

Lot #: E2317167

SKU #: **D135535**

Version: **1**

Analysis #: **191952**

Storage Temperature: Room temperature, Argon charged

| Parameter                       | Limit Values          | Result                |
|---------------------------------|-----------------------|-----------------------|
| Purity (Argentmetric Titration) | 97.5-102.5 (%)        | 100.50000 %           |
| Melting point                   | 128-132 (°C)          | 130.03000 °C          |
| Appearance (D135535)            | white to beige powder | white to beige powder |
| LC-MS for identification        | Conforms              | Conforms              |



John Su  
QA & QC Manager