

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

# Certificate of Analysis

Date of Testing: 2023-05-18 15:34:09

Date of Next Testing: 2026-05-17 15:34:09

Product Name: **2-(1-Pyrrolidinyl)ethanamine Dihydrochloride**

CAS Number: 65592-36-1

Specifications & Purity:  $\geq 97\%$

Lot #: E2315930

SKU #: **P405662**

Version: **2**

Analysis #: **206687**

Storage Temperature: Room temperature, Argon charged

| Parameter                               | Limit Values                            | Result                                  |
|-----------------------------------------|-----------------------------------------|-----------------------------------------|
| Purity(Titration by AgNO <sub>3</sub> ) | 96.5-103.5 (%)                          | 101.76000 %                             |
| Appearance(P405662)                     | White to Light yellow powder to crystal | White to Light yellow powder to crystal |
| NMR Spectrum 1H                         | Conforms to Structure                   | Conforms to Structure                   |
| LC-MS for identification                | Conforms                                | Conforms                                |



John Su  
QA & QC Manager