

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-27 13:40:16

Date of Next Testing: 2027-06-26 13:40:16

Product Name: **1,4-Diazabicyclo[2.2.2]octane Dihydrochloride**

CAS Number: 49563-87-3

Specifications & Purity: 98%

Lot #: F23141390

SKU #: **D154257**

**Analysis:** **228475**

Storage Temperature: Argon charged

| Parameter                       | Limit Values                            | Result                                  |
|---------------------------------|-----------------------------------------|-----------------------------------------|
| Purity(Argentometric Titration) | 97.5-102.5 (%)                          | 100.54000 %                             |
| Appearance(D154257)             | White to Almost white powder to crystal | White to Almost white powder to crystal |
| NMR Spectrum 1H                 | Conforms to Structure                   | Conforms to Structure                   |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager