

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-09-08 09:37:32

Date of Next Testing: 2027-09-07 09:37:32

Product Name: **cis-1,4-Cyclohexanediamine Dihydrochloride**

CAS Number: 2121-79-1

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

Lot #: I2304157

SKU # **C153639**

Version **1**

**Analysis #:** **267944**

Storage Temperature: Room temperature

| Parameter                   | Limit Values                            | Result                                  |
|-----------------------------|-----------------------------------------|-----------------------------------------|
| Purity(NonaqueousTitration) | 98-102.5 (%)                            | 99.40000 %                              |
| Proton NMR spectrum         | Conforms to structure                   | Conforms to Structure                   |
| Appearance(C153639)         | White to Almost white powder to crystal | White to Almost white powder to crystal |



John Su  
QA & QC Manager