

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-08 16:29:10

Date of Next Testing: 2027-02-08 16:29:10

Product Name: **Cis (1r,2s)-2-amino-cyclohexanol Hydrochloride**

CAS Number: 190792-72-4

Specifications & Purity: $\geq 97\%$

Lot #: G2122060

SKU #: **C135782**

Version: **3**

Analysis #: **468828**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (Argentmetric Titration)	96.5-103.5 (%)	100.49800 %
Enantiometric Excess	97-100 (%)	98.98000 %
Purity(Titration by AgNO ₃)	97-102.5 (%)	102.30800 %
Purity(HPLC)	97-100 (%)	98.01500 %
Appearance (C135782)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager