

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-04-07 18:58:10

Date of Next Testing: 2029-04-06 18:58:10

Product Name: **cis-1,2-Cyclohexanediamine**

CAS Number: 1436-59-5

Specifications & Purity: $\geq 97\%$

Lot #: D2501215

SKU #: **C153337**

Version: **0**

Analysis #: **486462**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)	97-100 (%)	99.82000 %
Refractive index n _{20/D}	1.492-1.496	1.49440
Density (20°C)	0.966-0.971	0.96860
Appearance (C153337)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager