

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-04-28 16:57:16

Date of Next Testing: 2026-04-27 16:57:16

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

CAS Number: 1436-59-5

Specifications & Purity: $\geq 97\%$

Lot #: C2218142

SKU #: **C153337**

Version: **0**

Analysis #: **072382**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.492-1.496	1.49430
Density (20°C)	0.966-0.971	0.96800
Purity(GC)	97-100 (%)	97.03500 %
Appearance (C153337)	Colorless to Yellow Liquid	Colorless to Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager