

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-12-28 15:09:36

Date of Next Testing: 2026-12-27 15:09:36

Product Name: **(1S,2S)-N1,N1-Dimethylcyclohexane-1,2-diamine**

CAS Number: 894493-95-9

Specifications & Purity: 98%

Lot #: L2308092

SKU # **S195654**

Analysis: **047351**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=1 in CHCL ₃)	29-35 (°)	32.56°
Purity(HPLC)	98-100 (%)	98.88000 %
Appearance (S195654)	Colorless liquid	Colorless 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