

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-22 10:39:25
 Date of Next Testing: 2027-08-22 10:39:25
 Product Name: (1S,2S)-N1,N1-Dimethylcyclohexane-1,2-diamine
 CAS Number: 894493-95-9
 Specifications & Purity: ≥98%
 Lot #: L2417034
 SKU #: S195654
 Version: 0
 Analysis #: 402591
 Storage Temperature: Store at 2-8°C, Protected from light, Argon charged

Parameter	Limit Values	Result
Specific Rotation [α] _{20/D} (c=1 in CHCL ₃)	29-35 (°)	32.50000°
Purity(HPLC)	98-100 (%)	98.80000%
Appearance (S195654)	Colorless liquid	Colorless liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager