

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-29 16:15:11

Date of Next Testing: 2027-12-29 16:15:11

Product Name: **trans-4-Methylcyclohexylamine**

CAS Number: 2523-55-9

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: L2523410

SKU # **I132581**

Version **1**

Analysis #: **372387**

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

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.45-1.453	1.45200
Purity(GC)	98-100 (%)	98.90000 %
Density (20°C)	0.846-0.859	0.85000
Purity(Nonaqueous Titration)	97.5-102.5 (%)	98.12000 %
Appearance (I132581Form)	Liquid	Liquid
Appearance (I132581Color)	Colorless to light yellow	Colorless to light yellow
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager