

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-23 15:39:42

Date of Next Testing: 2027-04-22 15:39:42

Product Name: **2-Methylcyclohexylamine**

CAS Number: 7003-32-9

Specifications & Purity: 98%,mixture of cis and trans

Lot #: D2318120

SKU #: **M102224**

Analysis: **114001**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.454-1.458	1.46
Density (20°C)	0.859-0.863	0.86
Purity(GC)(total of isomers)	98-100 (%)	98.73 %
Appearance (M102224)	Colorless to light yellow liquid	Colorless to light 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