

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-09-01 11:06:07

Date of Next Testing: 2026-08-31 11:06:07

Product Name: **2-Methylcyclohexylamine**

CAS Number: 7003-32-9

Specifications & Purity:  $\geq 98\%$ , contains 0.1%TBC as inhibitor

Lot #: H2229410

SKU #: **M102224**

Version: **0**

Analysis #: **114001**

Storage Temperature: Room temperature, Argon charged

| Parameter                           | Limit Values                     | Result                           |
|-------------------------------------|----------------------------------|----------------------------------|
| Refractive index n <sub>20</sub> /D | 1.454-1.458                      | 1.45630                          |
| Density (20°C)                      | 0.859-0.863                      | 0.86130                          |
| Purity(GC)(total of isomers)        | 98-100 (%)                       | 98.72600 %                       |
| Appearance (M102224)                | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Proton NMR spectrum                 | Conforms to Structure            | Conforms to Structure            |



John Su  
QA & QC Manager