

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-10-12 09:02:50

Date of Next Testing: 2028-10-11 09:02:50

Product Name: **N,N-Dimethyl-1,3-cyclohexanediamine (cis- and trans- mixture)**

CAS Number: 885280-64-8

Specifications & Purity:  $\geq 98\%$

Lot #: J2410490

SKU #: **N159020**

Version: **1**

Analysis #: **408484**

Storage Temperature: Room temperature, Argon charged

| Parameter                | Limit Values          | Result                |
|--------------------------|-----------------------|-----------------------|
| Purity(total of isomers) | 98-100 (%)            | 98.60000 %            |
| Purity(Titration)        | 97.5-102.5 (%)        | 99.20000 %            |
| NMR Spectrum 1H          | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager