

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-12 19:27:45

Date of Next Testing: 2027-04-11 19:27:45

Product Name: **N-Cyclohexylformamide**

CAS Number: 766-93-8

Specifications & Purity: >98.0%(GC)

Lot #: D2306608

SKU #: **N159269**

Analysis: **199224**

| Parameter            | Limit Values                                                                          | Result                                                                                |
|----------------------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| Purity(GC)           | 98-100 (%)                                                                            | 99.00%                                                                                |
| Appearance (N159269) | White or Colorless to Almost white or Almost colorless powder to lump to clear liquid | White or Colorless to Almost white or Almost colorless powder to lump to clear liquid |
| Infrared spectrum    | Conforms to Structure                                                                 | Conforms to Structure                                                                 |
| Proton NMR spectrum  | Conforms to Structure                                                                 | Conforms to Structure                                                                 |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager