

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-06-24 09:13:46  
Date of Next Testing: 2026-06-23 09:13:46  
Product Name: **1,3-Dimethyl-2-imidazolidinone**  
CAS Number: 80-73-9  
Specifications & Purity: >99.0%(GC)  
Lot #: H1828165  
SKU #: **D109179**  
**Analysis:** **105262**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.26 %
Refractive index n <sub>20</sub> /D	1.468-1.473	1.47
Density (20°C)	1.057-1.059	1.06
Appearance (D109179)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su  
QA & QC Manager