

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-20 12:47:46  
Date of Next Testing: 2027-05-19 12:47:46  
Product Name: **1,3-Dimethyl-2-imidazolidinone**  
CAS Number: 80-73-9  
Specifications & Purity: anhydrous(H<sub>2</sub>O ≤0.04%), ≥99.5% (GC)  
Lot #: E2310065  
SKU #: **D131598**  
Analysis: **111457**

Parameter	Limit Values	Result
Refractive index n <sub>20</sub> /D	1.471-1.473	1.47
Water by Karl Fischer	0-0.04 (%)	0.03 %
Purity(GC)	99.5-100 (%)	99.54 %
Appearance (D131598)	Colorless to almost colorless clear liquid	Colorless to almost colorless clear liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager