

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-10-31 10:42:00
Date of Next Testing: 2027-10-30 10:42:00
Product Name: **1,3-Dimethyl-2-imidazolidinone**
CAS Number: 80-73-9
Specifications & Purity: anhydrous(H₂O ≤0.04%), ≥99.5% (GC)
Lot #: J2323203
SKU #: **D131598**
Analysis: **285886**

| Parameter | Limit Values | Result |
|-------------------------------------|--|--|
| Refractive index n ₂₀ /D | 1.471-1.473 | 1.47 |
| Water by Karl Fischer | 0-0.04 (%) | 0.03 % |
| Purity(GC) | 99.5-100 (%) | 99.90 % |
| 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