

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-21 17:38:39

Date of Next Testing: 2029-01-20 17:38:39

Product Name: **1,3-Dimethyl-2-imidazolidinone**

CAS Number: 80-73-9

Specifications & Purity: anhydrous, $\geq 99.5\%$ (GC), $H_2O \leq 0.04\%$

Lot #: A2515010

SKU #: **D131598**

Version: **0**

Analysis #: **291516**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.471-1.473	1.47256
Water by Karl Fischer	0-0.04 (%)	0.00860 %
Purity(GC)	99.5-100 (%)	99.92000 %
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