

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-08 14:14:23
 Date of Next Testing: 2029-12-07 14:14:23
 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 #: L2505092
 SKU #: **D131598**
 Version: **0**
 Analysis #: **485193**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.471-1.473	1.47267
Water by Karl Fischer	0-0.04 (%)	0.03250 %
Purity(GC)	99.5-100 (%)	99.94000 %
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