

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-03-12 14:25:41
 Date of Next Testing: 2029-03-11 14:25:41
 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 #: E2128096
 SKU #: **D131598**
 Version: **0**
 Analysis #: **478904**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.471-1.473	1.47100
Water by Karl Fischer	0-0.04 (%)	0.00700 %
Purity(GC)	99.5-100 (%)	99.60000 %
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