

Certificate of Analysis

Date of Testing: 2024-09-10 11:39:50
Date of Next Testing: 2025-09-10 11:39:50
Product Name: **1,3-Dimethyl-2-imidazolidinone**
CAS Number: 80-73-9
Specifications & Purity: GC-Headspace tested, ≥99.8%(GC)
Lot #: K2317385
SKU #: **D109180**
Version: **0**
Analysis #: **409358**

Parameter	Limit Values	Result
Purity(GC)	99.8-100 (%)	99.87 %
Water by Karl Fischer	0-0.04 (%)	0.01 %
Refractive index n ₂₀ /D	1.471-1.473	1.47
Appearance (D109180)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager