

Certificate of Analysis

Date of Testing: 2023-12-19 16:57:07
Date of Next Testing: 2025-12-08 16:57:07
Product Name: **N,N-Dimethylformamide**
CAS Number: 68-12-2
Specifications & Purity: Molecular biology level, ≥99.9%
Lot #: L2308461
SKU #: **D112009**
Analysis: **300628**

Parameter	Limit Values	Result
Refractive index n ₂₀ /D	1.428-1.432	1.43
Water by Karl Fischer	0-0.5 (%)	0.02 %
Purity(GC)	99.9-100 (%)	99.90 %
Appearance (D112009)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Suitability	pass	Pass



John Su
QA & QC Manager