

Certificate of Analysis

Date of Testing: 2023-01-05 15:49:47
Date of Next Testing: 2027-01-04 15:49:47
Product Name: **N,N-Dimethylformamide**
CAS Number: 68-12-2
Specifications & Purity: for pesticide residue analysis, ≥99.9%
Lot #: L2223036
SKU #: **D112003**
Analysis: 174726

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.05 (%)	0.03 %
Non-volatile matter	0-0.001 (%)	0.00 %
GC/ECD	0-3	1.10
suitability for residue analysis	0-5 (ng/L)	2.00 ng/L
Refractive index n ₂₀ /D	1.428-1.432	1.43
Purity(GC)	99.9-100 (%)	99.91 %
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager