

Certificate of Analysis

Date of Testing: 2023-05-25 15:45:21
Date of Next Testing: 2027-05-24 15:45:21
Product Name: **N,N-Dimethylformamide**
CAS Number: 68-12-2
Specifications & Purity: for pesticide residue analysis, ≥99.9%
Lot #: E2318886
SKU #: **D112003**
Analysis: 227988

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	0.23
suitability for residue analysis	0-5 (ng/L)	0.30 ng/L
Refractive index n _{20/D}	1.428-1.432	1.43
Purity(GC)	99.9-100 (%)	99.98 %
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager