

Shanghai Aladdin Biochemical Technology Co., LTD
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

Certificate of Analysis

Date of Testing: 2025-08-15 10:44:33
Date of Next Testing: 2029-08-14 10:44:33
Product Name: **N,N-Dimethylformamide (DMF)**
CAS Number: 68-12-2
Specifications & Purity: pesticide residue grade, $\geq 99.9\%$
Lot #: H2513331
SKU #: **D112003**
Version: **0**
Analysis #: **559579**

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.05 (%)	0.02320 %
Non-volatile matter	0-0.001 (%)	0.00000 %
GC/ECD	0-3	1.50000
suitability for residue analysis	0-5 (ng/L)	0.00000 ng/L
Refractive index n _{20/D}	1.428-1.432	1.43050
Purity(GC)	99.9-100 (%)	99.91400 %
Infrared spectrum	Conforms to Structure	Conforms to Structure

John Su
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QA & QC Manager

