

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-17 13:54:03

Date of Next Testing: 2029-12-16 13:54:03

Product Name: **N,N-Dimethylformamide (DMF)**

CAS Number: 68-12-2

Specifications & Purity: pesticide residue grade, $\geq 99.9\%$

Lot #: L2512177

SKU #: **D112003**

Version: **0**

Analysis #: **627733**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.05 (%)	0.01510 %
Non-volatile matter	0-0.001 (%)	0.00011 %
GC/ECD	0-3	1.24000
suitability for residue analysis	0-5 (ng/L)	2.56800 ng/L
Refractive index n ₂₀ /D	1.428-1.432	1.43040
Purity(GC)	99.9-100 (%)	99.95200 %
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager