

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-25 18:52:49

Date of Next Testing: 2028-06-24 18:52:49

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

CAS Number: 68-12-2

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

Lot #: F2420285

SKU #: **D112003**

Version: **0**

Analysis #: **374707**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.05 (%)	0.01380 %
Non-volatile matter	0-0.001 (%)	0.00010 %
GC/ECD	0-3	1.50000
suitability for residue analysis	0-5 (ng/L)	0.62000 ng/L
Refractive index n ₂₀ /D	1.428-1.432	1.42970
Purity(GC)	99.9-100 (%)	99.92800 %
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager