

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-04 14:19:25
 Date of Next Testing: 2029-11-03 14:19:25
 Product Name: **N,N-Dimethylformamide (DMF)**
 CAS Number: 68-12-2
 Specifications & Purity: pesticide residue grade, $\geq 99.9\%$
 Lot #: J2529220
 SKU #: **D112003**
 Version: **0**
 Analysis #: **602206**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-0.05 (%)	0.01510 %
Non-volatile matter	0-0.001 (%)	0.00012 %
GC/ECD	0-3	1.01120
suitability for residue analysis	0-5 (ng/L)	2.14700 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