

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-21 16:06:51
Date of Next Testing: 2030-01-20 16:06:51
Product Name: **N,N-Dimethylformamide (DMF)**
CAS Number: 68-12-2
Specifications & Purity: pesticide residue grade, $\geq 99.9\%$
Lot #: A2619208
SKU #: **D112003**
Version: **0**
Analysis #: **652014**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|-------------------------------------|-----------------------|-----------------------|
| Water by Karl Fischer | 0-0.05 (%) | 0.00990 % |
| Non-volatile matter | 0-0.001 (%) | 0.00000 % |
| GC/ECD | 0-3 | 2.00000 |
| suitability for residue analysis | 0-5 (ng/L) | 0.00000 ng/L |
| Refractive index n ₂₀ /D | 1.428-1.432 | 1.43060 |
| Purity(GC) | 99.9-100 (%) | 99.90600 % |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager