

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-01-08 16:33:38
Date of Next Testing: 2030-01-07 16:33:38
Product Name: **N,N-Dimethylformamide (DMF)**
CAS Number: 68-12-2
Specifications & Purity: anhydrous, $\geq 99.8\%$
Lot #: L2529068
SKU #: **D119450**
Version: **0**
Analysis #: **620709**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|-----------------------|-----------------------|-----------------------|
| Purity(GC) | 99.8-100 (%) | 99.99000 % |
| Water by Karl Fischer | 0-0.005 (%) | 0.00310 % |
| Evaporation Residue | 0-0.0005 (%) | 0.00025 % |
| Appearance (D119450) | Colorless Liquid | Colorless liquid |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager