

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-21 16:50:29

Date of Next Testing: 2029-07-20 16:50:29

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

CAS Number: 68-12-2

Specifications & Purity: anhydrous, ≥99.8%

Lot #: G2501322

SKU #: **D119450**

Version: **0**

**Analysis #:** **517666**

Storage Temperature: Room temperature

| Parameter             | Limit Values          | Result                |
|-----------------------|-----------------------|-----------------------|
| Purity(GC)            | 99.8-100 (%)          | 99.90000 %            |
| Water by Karl Fischer | 0-0.005 (%)           | 0.00490 %             |
| Evaporation Residue   | 0-0.0005 (%)          | 0.00012 %             |
| Appearance (D119450)  | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum     | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager