

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-09 14:40:49

Date of Next Testing: 2029-05-08 14:40:49

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

CAS Number: 68-12-2

Specifications & Purity: anhydrous, ≥99.8%

Lot #: D2529101

SKU #: **D119450**

Version: **0**

Analysis #: **495270**

Storage Temperature: Room temperature

| Parameter             | Limit Values          | Result                |
|-----------------------|-----------------------|-----------------------|
| Purity(GC)            | 99.8-100 (%)          | 99.99000 %            |
| Water by Karl Fischer | 0-0.005 (%)           | 0.00470 %             |
| Evaporation Residue   | 0-0.0005 (%)          | 0.00020 %             |
| Appearance (D119450)  | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum     | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager