

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-11-20 16:15:19  
 Date of Next Testing: 2029-11-19 16:15:19  
 Product Name: **N,N-Dimethylformamide (DMF)**  
 CAS Number: 68-12-2  
 Specifications & Purity: anhydrous, ≥99.8%  
 Lot #: K2511420  
 SKU #: **D119450**  
 Version: **0**  
 Analysis #: **587406**  
 Storage Temperature: Room temperature

| Parameter             | Limit Values          | Result                |
|-----------------------|-----------------------|-----------------------|
| Purity(GC)            | 99.8-100 (%)          | 99.94000 %            |
| Evaporation Residue   | 0-0.0005 (%)          | 0.00024 %             |
| Water by Karl Fischer | 0-0.005 (%)           | 0.00440 %             |
| Appearance (D119450)  | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum     | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager