

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-04 15:21:03

Date of Next Testing: 2029-09-03 15:21:03

Product Name: **N-N-Dimethylacetamide(DMAC)**

CAS Number: 127-19-5

Specifications & Purity: anhydrous, ≥99.8%

Lot #: H2527275

SKU # **D119664**

Version **0**

**Analysis #:** **550758**

Storage Temperature: Room temperature, Desiccated, Cool

| Parameter             | Limit Values          | Result                |
|-----------------------|-----------------------|-----------------------|
| Purity(GC)            | 99.8-100 (%)          | 99.85000 %            |
| Evaporation Residue   | 0-0.001 (%)           | 0.00055 %             |
| Water by Karl Fischer | 0-0.005 (%)           | 0.00480 %             |
| Appearance (D119664)  | Colorless Liquid      | Colorless liquid      |
| Infrared spectrum     | Conforms to Structure | Conforms to Structure |
| Proton NMR spectrum   | Conforms to Structure | Conforms to Structure |



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QA & QC Manager