

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-23 15:00:04

Date of Next Testing: 2030-05-22 15:00:04

Product Name: **N,N-Dimethylthioacetamide**

CAS Number: 631-67-4

Specifications & Purity:  $\geq 97\%$

Lot #: E2622092

SKU #: **N140450**

Version: **0**

Analysis #: **713361**

Storage Temperature: Room temperature

| Parameter            | Limit Values                                         | Result                                               |
|----------------------|------------------------------------------------------|------------------------------------------------------|
| Melting point        | 71-75 (°C)                                           | 73.44800 °C                                          |
| Purity(HPLC)         | 97-100 (%)                                           | 98.52000 %                                           |
| Appearance (N140450) | White to Light Brown Powder, Crystals, Solid, Chunks | White to Light Brown Powder, Crystals, Solid, Chunks |
| Proton NMR spectrum  | Conforms to Structure                                | Conforms to Structure                                |



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QA & QC Manager