

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-04 14:21:36

Date of Next Testing: 2029-09-03 14:21:36

Product Name: **N,N-Dimethylsulfamoyl chloride**

CAS Number: 13360-57-1

Specifications & Purity:  $\geq 97\%$

Lot #: K2120402

SKU #: **D122903**

Version: **0**

**Analysis #:** **567132**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                               | Limit Values                     | Result                           |
|-----------------------------------------|----------------------------------|----------------------------------|
| Density (20°C)                          | 1.348-1.353                      | 1.34900                          |
| Purity(GC)                              | 97-100 (%)                       | 98.80000 %                       |
| Refractive index n <sub>20</sub> /D     | 1.45-1.453                       | 1.45200                          |
| Purity(Titration by AgNO <sub>3</sub> ) | 96.5-103.5 (%)                   | 97.10000 %                       |
| Appearance (D122903)                    | Colorless to light yellow liquid | Colorless to light yellow liquid |
| Infrared spectrum                       | Conforms to Structure            | Conforms to Structure            |



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QA & QC Manager