

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-12-06 19:09:57

Date of Next Testing: 2026-12-05 19:09:57

Product Name: **Sodium Methyl Sulfate**

CAS Number: 512-42-5

Specifications & Purity:  $\geq 98\%$ (T)

Lot #: L2205035

SKU # **S161073**

Version **1**

**Analysis #:** **139680**

Storage Temperature: Room temperature, Argon charged

| Parameter              | Limit Values              | Result                    |
|------------------------|---------------------------|---------------------------|
| Water by Karl Fischer  | 0-5 (%)                   | 0.22300 %                 |
| Proton NMR(% Methanol) | 0-3 (%)                   | 0.65000 %                 |
| Purity(NMR)            | 98-100 (%)                | 98.01000 %                |
| Appearance (S161073)   | White to Off-White Powder | White to Off-White Powder |
| Carbon NMR Spectrum    | Conforms to structure     | Conforms to Structure     |
| Proton NMR spectrum    | Conforms to Structure     | Conforms to Structure     |



John Su  
QA & QC Manager