

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2022-11-23 09:17:07

Date of Next Testing: 2026-11-22 09:17:07

Product Name: **Sodium Mesitylenesulfonate**

CAS Number: 6148-75-0

Specifications & Purity:  $\geq 98\%$

Lot #: K2218665

SKU #: **S161178**

Version: **0**

Analysis #: **120927**

Storage Temperature: Room temperature

| Parameter                     | Limit Values              | Result                    |
|-------------------------------|---------------------------|---------------------------|
| Purity(HPLC)                  | 98-100 (%)                | 99.82300 %                |
| Water by Karl Fischer         | 0-5 (%)                   | 4.99000 %                 |
| Appearance (S161178)          | White to Off-White Powder | White to Off-White Powder |
| ICP:Confirms Sodium Component | Confirmed                 | Confirmed                 |
| Proton NMR spectrum           | Conforms to Structure     | Conforms to Structure     |



John Su  
QA & QC Manager