

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-28 15:47:44

Date of Next Testing: 2026-04-27 15:47:44

Product Name: **2-Methylbenzenesulfonic Acid Dihydrate**

CAS Number: 68066-37-5

Specifications & Purity:  $\geq 97\%$

Lot #: D23251148

SKU #: **T336678**

Version: **1**

Analysis #: **217216**

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

| Parameter           | Limit Values                   | Result                         |
|---------------------|--------------------------------|--------------------------------|
| Purity(HPLC area)   | 97-100 (%)                     | 99.98900 %                     |
| Water content       | 15-20 (%)                      | 17.65410 %                     |
| Appearance(T336678) | Pale Beige to Light Grey Solid | Pale Beige to Light Grey Solid |
| NMR Spectrum 1H     | Conforms to Structure          | Conforms to Structure          |



John Su  
QA & QC Manager