

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-13 14:22:19

Date of Next Testing: 2027-01-03 14:22:19

Product Name: **2-Methyl-2-propene-1-sulfonic acid sodium salt**

CAS Number: 1561-92-8

Specifications & Purity:  $\geq 98\%$

Lot #: A2509051

SKU #: **M100745**

Version: **0**

Analysis #: **462470**

Storage Temperature: Room temperature

| Parameter                                             | Limit Values                     | Result                           |
|-------------------------------------------------------|----------------------------------|----------------------------------|
| Purity(HPLC)                                          | 98-100 (%)                       | 99.40100 %                       |
| Carbon by Elemental Analysis                          | 29.6-31.1 (%)                    | 29.80000 %                       |
| Appearance (M100745)                                  | White Crystals, Powder or Flakes | White Crystals, Powder or Flakes |
| Infrared spectrum                                     | Conforms to Structure            | Conforms to Structure            |
| Solubility in H <sub>2</sub> O , very faint turbidity | pass                             | Pass                             |



John Su  
QA & QC Manager