

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-09-10 09:57:31

Date of Next Testing: 2027-08-31 09:57:31

Product Name: **2-Acrylamido-2-methyl-1-propanesulfonic acid**

CAS Number: 15214-89-8

Specifications & Purity:  $\geq 98\%$

Lot #: I2506031

SKU # **A106798**

Version **0**

**Analysis #:** **504567**

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

| Parameter                                                | Limit Values          | Result                |
|----------------------------------------------------------|-----------------------|-----------------------|
| Purity(HPLC)                                             | 98-100 (%)            | 99.45500 %            |
| Purity (Titration by NaOH)                               | 97.5-102.5 (%)        | 100.27000 %           |
| Appearance (A106798)                                     | White Chips or Powder | White Chips or Powder |
| Proton NMR spectrum                                      | Conforms to Structure | Conforms to Structure |
| Solubility, Colorless and clear (5% in H <sub>2</sub> O) | pass                  | Pass                  |



John Su  
QA & QC Manager