

## Certificate of Analysis

Date of Testing: 2023-09-21 14:19:45

Date of Next Testing: 2025-09-10 14:19:45

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

CAS Number: 15214-89-8

Specifications & Purity: 98%

Lot #: I2320120

SKU #: **A106798**

**Analysis:** **255134**

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

| Parameter                                               | Limit Values          | Result                |
|---------------------------------------------------------|-----------------------|-----------------------|
| Purity(HPLC)                                            | 98-100 (%)            | 99.18800 %            |
| Purity (Titration by NaOH)                              | 97.5-102.5 (%)        | 101.97 %              |
| 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