

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-18 14:03:10

Date of Next Testing: 2029-08-17 14:03:10

Product Name: **Hydroxyethanesulfonic acid**

CAS Number: 107-36-8

Specifications & Purity:  $\geq 80\%$

Lot #: J2129034

SKU #: **H113068**

Version: **0**

Analysis #: **554749**

Storage Temperature: Room temperature

| Parameter                               | Limit Values                             | Result                                   |
|-----------------------------------------|------------------------------------------|------------------------------------------|
| Chloride (Cl <sup>-</sup> )             | 0-0.001 (%)                              | 0.00013 %                                |
| Sulfate(SO <sub>4</sub> <sup>2-</sup> ) | 0-0.05 (%)                               | 0.00240 %                                |
| Purity (Titration by NaOH)              | 80-100 (%)                               | 80.90000 %                               |
| Appearance (H113068)                    | Colorless or Light yellow lucidly liquid | Colorless or Light yellow lucidly liquid |
| Proton NMR spectrum                     | Conforms to Structure                    | Conforms to Structure                    |



John Su  
QA & QC Manager