

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-19 11:33:46

Date of Next Testing: 2029-05-18 11:33:46

Product Name: **Hydroxylamine-O-sulfonic acid (HOSA)**

CAS Number: 2950-43-8

Specifications & Purity:  $\geq 97\%$

Lot #: E2515301

SKU #: **H100568**

Version: **0**

Analysis #: **387203**

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

| Parameter                  | Limit Values               | Result                     |
|----------------------------|----------------------------|----------------------------|
| Purity (Titration by NaOH) | 96.5-103.5 (%)             | 99.15000 %                 |
| Water by Karl Fischer      | 0-10 (%)                   | 1.12000 %                  |
| Appearance (H100568)       | white powder and/or chunks | white powder and/or chunks |
| Infrared spectrum          | Conforms to Structure      | Conforms to Structure      |



John Su  
QA & QC Manager