

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-08 18:51:46
Date of Next Testing: 2029-09-07 18:51:46
Product Name: **Sodium sulfosalicylate dihydrate**
CAS Number: 1300-61-4
Specifications & Purity: AR, ≥99%
Lot #: I2501562
SKU #: **S100123**
Version: **2**
Analysis #: **558814**
Storage Temperature: Protected from light, Room temperature

| Parameter | Limit Values | Result |
|----------------------------------|---------------------------------------|---------------------------------------|
| Purity(Neutralization titration) | 99-101 (%) | 99.40000 % |
| Insoluble matter in H2O | 0-0.005 (%) | 0.00000 % |
| Heavy metal (as Pb) | 0-0.0005 (%) | 0.00000 % |
| Chloride (Cl-) | 0-0.002 (%) | 0.00000 % |
| Sulfate(SO42-) | 0-0.5 (%) | 0.00000 % |
| Iron(Fe) | 0-0.0001 (%) | 0.00000 % |
| salicylic acid | 0-0.02 (%) | 0.00000 % |
| Appearance (S100123) | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager