

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-12 13:58:08  
Date of Next Testing: 2028-01-11 13:58:08  
Product Name: **Sodium benzenesulfonate**  
CAS Number: 515-42-4  
Specifications & Purity: 97%  
Lot #: A2409458  
SKU #: **S108361**  
**Analysis:** **307364**  
Storage Temperature: Argon charged

| Parameter                      | Limit Values                          | Result                                |
|--------------------------------|---------------------------------------|---------------------------------------|
| Purity(HPLC)                   | 97-100 (%)                            | 99.32300 %                            |
| Purity(Ion exchange titration) | 96.5-103.5 (%)                        | 101.86 %                              |
| Loss on drying                 | 0-2 (%)                               | 0.35 %                                |
| Appearance (S108361)           | 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