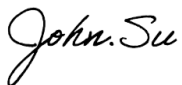


ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-06-17 17:03:56
Date of Next Testing: 2030-06-16 17:03:56
Product Name: **Sodium 1-hexanesulfonate**
CAS Number: 2832-45-3
Specifications & Purity: for ion pair chromatography, ≥98%
Lot #: F2609600
SKU #: **S104948**
Version: **0**
Analysis #: **714334**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|--|-------------------------|-------------------------|
| UV Absorbance 210nm(10 % in H2O) | 0-0.1 | 0.07700 |
| UV Absorbance 220nm(10 % in H2O) | 0-0.06 | 0.05300 |
| UV Absorbance 230nm(10 % in H2O) | 0-0.04 | 0.03400 |
| UV Absorbance 500nm(10 % in H2O) | 0-0.02 | 0.01100 |
| Purity(Ion exchange titration) | 98-105 (%) | 102.65200 % |
| UV Absorbance 260nm(10 % in H2O) | 0-0.02 | 0.02000 |
| Appearance (S104948) | white powder | White powder |
| Filtration test | corresponds to standard | corresponds to standard |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| RP gradient test | pass test | pass test |
| Solubility in H2O , Solution transparent | pass | Pass |



John Su
QA & QC Manager