

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-26 10:00:03  
Date of Next Testing: 2026-07-25 10:00:03  
Product Name: **Sodium 1-propanesulfonate monohydrate**  
CAS Number: 304672-01-3  
Specifications & Purity: 98%  
Lot #: G2301162  
SKU #: **S432583**  
Analysis: **224239**

| Parameter                                    | Limit Values   | Result   |
|--|--|--|
| Water by Karl Fischer                        | 7-12 (%)   | 11.12%   |
| Purity(Ion exchange titration)               | 97.5-101.5 (%)   | 97.80%   |
| Appearance(S432583)                          | white powder or crystals or flakes or fibers or chunk(s) | white powder or crystals or flakes or fibers or chunk(s) |
| Solubility in water , Colorless,clear,in 10% | Pass   | Pass   |
| Infrared spectrum                            | Conforms to Structure                                    | Conforms to Structure                                    |



John Su  
QA & QC Manager