

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-22 09:10:46  
Date of Next Testing: 2030-05-21 09:10:46  
Product Name: **3-[(3-Cholamidopropyl)dimethylammonio]-2-hydroxy-1-propanesulfonate (CHAPSO)**  
CAS Number: 82473-24-3  
Specifications & Purity: ≥99%  
Lot #: E2614068  
SKU #: **C113194**  
Version: **3**  
**Analysis #:** **639884**  
Storage Temperature: Protected from light, Room temperature

| Parameter   | Limit Values                       | Result                             |
|---|------------------------------------|------------------------------------|
| Water by Karl Fischer                                 | 0-5 (%)                            | 2.35620 %                          |
| Purity(HPLC)  | 98-100 (%)                         | 100.00000 %                        |
| Appearance (C113194)                                  | White to off white powder or solid | white to off white powder or solid |
| Solubility in H2O , Colorless ,Clear ,50 mg/mL in H2O | pass                               | Pass                               |
| LC-MS for identification                              | Conforms                           | Conforms                           |
| Proton NMR spectrum                                   | Conforms to Structure              | Conforms to Structure              |



John Su  
QA & QC Manager