

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-30 09:39:17

Date of Next Testing: 2030-03-29 09:39:17

Product Name: 3-[(3-Cholamidopropyl)dimethylammonio]-2-hydroxy-1-propanesulfonate (CHAPSO)

CAS Number: 82473-24-3

Specifications & Purity: ≥95%

Lot #: C2606418

SKU #: C1505933

Version: 1

Analysis #: 684007

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	0-5 (%)	2.54580 %
Purity(HPLC area)	95-100 (%)	95.66300 %
Appearance(C1505933)	White to off white powder or solid	white to off white powder or solid
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O , Colorless ,Clear ,50 mg/mL in H ₂ O	pass	Pass
LC-MS for identification	Conforms	Conforms



John Su
QA & QC Manager