

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-14 10:53:55
Date of Next Testing: 2030-05-13 10:53:55
Product Name: **3-[(3-Cholamidopropyl)dimethylammonio]-1-propanesulfate (CHAPS)**
CAS Number: 75621-03-3
Specifications & Purity: Ultra pure
Lot #: D2630257
SKU #: **C274335**
Version: **1**
Analysis #: **681473**
Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
PH(10% in water 25°C)	5-7	6.87000
Residue on Ignition	<0.1 (%)	0.00000 %
Purity(HPLC)	98-100 (%)	100.00000 %
Conductivity (10%, Water)	< 50 (µmhos/cm)	3.27000 µmhos/cm
Appearance(C274335)	White crystalline powder	white crystalline powder
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Solubility(20%,Water)	Pass	Pass
proteases	none detected	none detected
DNases	none detected	none detected
RNases	none detected	none detected



John Su
QA & QC Manager