

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-07 11:26:18

Date of Next Testing: 2029-08-06 11:26:18

Product Name: 3-[(3-Cholamidopropyl)dimethylammonio]-1-propanesulfate (CHAPS)

CAS Number: 75621-03-3

Specifications & Purity: Ultra pure

Lot #: H2506221

SKU #: C274335

Version: 1

Analysis #: 547560

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.61700 %
Conductivity (10%, Water)	< 50 (μmhos/cm)	5.49000 μmhos/cm
Residue on Ignition	<0.1 (%)	0.00000 %
PH(10% in water 25°C)	5-7	5.65000
Appearance(C274335)	White crystalline powder	white crystalline powder
Solubility(20%,Water)	Pass	Pass
proteases	none detected	none detected
DNases	none detected	none detected
RNases	none detected	none detected
Proton NMR spectrum	Conforms to structure	Conforms to Structure



John Su
QA & QC Manager