

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-29 10:13:31

Date of Next Testing: 2030-05-28 10:13:31

Product Name: **CHAPS**

CAS Number: 75621-03-3

Specifications & Purity: $\geq 99\%$

Lot #: E2625158

SKU #: **C573615**

Version: **1**

Analysis #: **706832**

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

Parameter	Limit Values	Result
Carbon by Elemental Analysis(anhydrous)	61.0-63.5 (%)	61.58000 %
Water by Karl Fischer	0-3 (%)	0.85550 %
Purity(HPLC area)	99-100 (%)	99.24700 %
Nitrogen by Elemental Analysis (anhydrous)	4.45-4.65 (%)	4.65000 %
Solubility in H ₂ O,colorless and clear(50mg/ml)	Pass	Pass
Appearance(C573615)	white powder	White powder
LC-MS for identification	Conforms	Conforms
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager