

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-19 15:54:11
 Date of Next Testing: 2030-05-18 15:54:11
 Product Name: **CHAPS**
 CAS Number: 75621-03-3
 Specifications & Purity: $\geq 98\%$
 Lot #: E2615268
 SKU #: **C105622**
 Version: **1**
 Analysis #: **701286**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Carbon by Elemental Analysis	60.5-62.9 (%)	61.51200 %
Water by Karl Fischer	0-3 (%)	0.93340 %
Purity(HPLC)	98-100 (%)	100.00000 %
Nitrogen by Elemental Analysis	4.4-4.6 (%)	4.59000 %
Appearance (C105622)	white powder	White powder
Mass spectrum	Conforms to standard	Conforms to standard
Solubility in H ₂ O , colorless and clear (50mg/ml)	pass	Pass
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager