

TYPICAL CERTIFICATE OF ANALYSIS

Name of the product : 3-[(3-Cholamido Propyl)-Dimethyl Ammonio]
Propane sulfonate [**CHAPS**]

CAS No. : 75621-03-3
Molecular Wt. : 614.88
Molecular Formula : $C_{32}H_{58}N_2O_7S$
Shelf Life : 2 Years

SR. NO.	ITEM	SPECIFICATION	RESULTS
1.	Appearance	White to pale white powder	Conforms
2.	Assay (By HPLC)	≥ 98.0%	99.17%
3.	Solubility (10% aq.)	Clear , Colorless Solution	Conforms
4.	Water Content , (Loss on Drying)	≤ 4.0%	3.12%
5.	TLC Test	Single Spot	Conforms