

BIMAL PHARMA PVT. LTD.

TYPICAL CERTIFICATE OF ANALYSIS

Name of the product : 3-[(3-Cholamido Proply)-Dimethyl Ammonio]

Propane sulfonate [CHAPS]

CAS No. : 75621-03-3

Molecular Wt. : 614.88

 $Molecular\ Formula \qquad :\ C_{32}H_{58}N_2O_7S$

Shelf Life : 2 Years

| SR. | ITEM | SPECIFICATION | RESULTS |
|-----|-------------------------------------|-------------------------------|----------|
| NO. | | | |
| 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 |