

## TECHNICAL DATA SHEET

CHAPS | CAS 75621-03-3

### 1. Product Identification

|                  |                                                                                        |
|------------------|----------------------------------------------------------------------------------------|
| Product Name     | CHAPS                                                                                  |
| CAS Number       | 75621-03-3                                                                             |
| Synonyms         | CHAPS, 3-[(3-Cholamidopropyl)dimethylammonio]-1-propanesulfonate, Zwittergent analogue |
| Category         | Lab Reagent                                                                            |
| Available Grades | LR Grade/≥98%                                                                          |
| HSN Code         | 2934.99                                                                                |

### 2. Physical & Chemical Properties

|                   |              |
|-------------------|--------------|
| Molecular Formula | —            |
| Molecular Weight  | —            |
| Appearance        | Refer to TDS |
| Density           | N/A          |
| Boiling Point     | N/A          |
| Melting Point     | N/A          |
| Flash Point       | N/A          |
| Solubility        | N/A          |

### 3. Applications

• Membrane protein solubilization • 2D electrophoresis • Zwitterionic detergent

### 4. Industries Served

Research, Biotech, 2D-PAGE

### 5. Packing & Supply

Standard industrial packing. Bulk and customised packing available on request. Export supply with full documentation (COA, MSDS, COO, Packing List).

Values are typical and given in good faith as a guide to product characteristics; they do not constitute a specification or guarantee. Refer to the batch COA for certified values.