

## Product Datasheet

### GB7497 - CHAPSO

Pictograms



#### Product Details

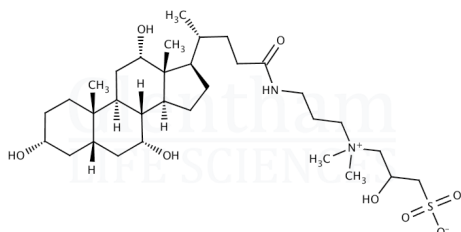
|                    |                                   |
|--------------------|-----------------------------------|
| Product Name       | CHAPSO                            |
| Glentham Code      | GB7497                            |
| CAS Number         | 82473-24-3                        |
| Numéro MDL         | MFCD00081079                      |
| PubChem SID        | 310269579                         |
| Related Categories | Biochemicals, Buffers, Detergents |

#### Glentham Product Specification

|                            |                             |
|----------------------------|-----------------------------|
| Physical Description       | : White powder              |
| Solubility (0.1M in water) | : Clear, colorless solution |
| Water (KF)                 | : ≤ 5.0%                    |
| Assay (HPLC)               | : ≥ 98.0%                   |
| Version                    | : v1.1                      |

#### Structure

|                   |                                                                   |
|-------------------|-------------------------------------------------------------------|
| Molecular Weight  | : 630.88                                                          |
| Molecular Formula | : C <sub>32</sub> H <sub>58</sub> N <sub>2</sub> O <sub>8</sub> S |



#### About CHAPSO

A non-denaturing zwitterionic detergent similar to CHAPS with increased solubility.

#### Storage

Recommended storage temperature: +20°C.

#### Hazards and Transport

Not classified as dangerous for transport.

|                     |                                                |
|---------------------|------------------------------------------------|
| CLP Classification  | Skin Irr. 2, STOT SE 3, STOT SE 3, Eye Irr. 2A |
| Signal Word         | Attention                                      |
| Hazard Codes        | H315, H336, H335, H319                         |
| Precautionary Codes | P280, P261, P302+P352, P305+P351+P338          |

This document was generated electronically and is therefore valid without signature. © Glentham Life Sciences Ltd, 2025