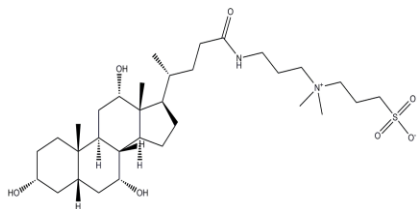


CHAPS, High Purity

CATALOG #:	1545-10G	10 g
	1545-50G	50 g
	1545-100G	100 g
	1545-500G	500 g
	1545-1Kg	1 Kg
	1545-5Kg	5 Kg

STRUCTURE:



MOLECULAR FORMULA: C₃₂H₅₈N₂O₇S

MOLECULAR WEIGHT: 614.9

CAS NUMBER: 75621-03-3

PURITY: ≥98% by TLC

SOLUBILITY: H₂O (100 mM)

CONDUCTIVITY: ≤10 μs/cm (0.1 M in H₂O)

STORAGE CONDITIONS: Room temperature

DESCRIPTION:

A zwitterionic a non-denaturing detergent that protects the native state of proteins, able to disrupt non-specific protein interactions and has less protein aggregation than non-ionic detergents. It is electrically neutral and easily removed by dialysis.

FOR RESEARCH USE ONLY! Not to be used on humans.

RELATED PRODUCTS:

- ASB-14 (**Cat. No. 1738-5G, 25G**)
- Octyl-β-D-glucopyranoside (**Cat. No. 1646-5G, 25G, 50G**)
- NP-40 (10% Solution in H₂O) (**Cat. No. 2111-100**)
- SDS Solution (10% Solution in H₂O) (**Cat. No. 2102-100**)
- Triton X-100 (10% Solution in H₂O) (**Cat. No. 2104-100**)
- Tween® 20 (10% Solution in H₂O) (**Cat. No. 2111-100**)