

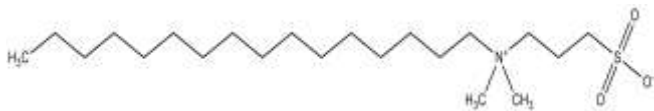
Sulfobetaine 3-16

ALTERNATE NAME: *n*-Hexadecyl-N,N-dimethyl-3-ammonio-1-propanesulfonate;
SB3-16

CATALOG #: 1777-5G, 25G

AMOUNT: 5 g, 25 g

STRUCTURE:



MOLECULAR FORMULA: C₂₁H₄₅NO₃S

MOLECULAR WEIGHT: 391.65

CAS NUMBER: 2281-11-0

APPEARANCE: White solid

SOLUBILITY: H₂O

PURITY: ≥98% by TLC

STORAGE: Room temperature

DESCRIPTION: A zwitterionic detergent useful for solubilization of membrane proteins. Retains its zwitterionic character over a broad pH range.

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

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

RELATED PRODUCTS:

- ASB-14 (Cat. No. 1738-5G, 25G)
- CHAPS, High Purity (Cat. No. 1545-10G, 50G, 500G)
- 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)