



938 South Andreasen Drive, Suite E
Escondido, CA 92029 USA

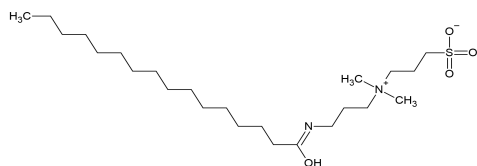
Phone: +1-760-738-1508
Fax: +1-760-738-1530
info@auroramedbiochem.com
www.auroramedbiochem.com

ASB-16

ALTERNATE NAME: 3-[3-(hexadecanoylamino)propyl-dimethylazaniumyl]propane-1-sulfonate

CATALOG #: AUR10112

STRUCTURE:



MOLECULAR FORMULA: C₂₄H₅₀N₂O₄S

MOLECULAR WEIGHT: 462.7

CAS#: 52562-29-5

APPEARANCE: White solid

SOLUBILITY: Water (10 mg/ml) or MeOH (50 mg/ml)

PURITY: ≥95% by TLC

STORAGE: Store at RT. Protect from air and moisture

DESCRIPTION: ASB-16 is a useful zwitterionic detergent for the solubilization of proteins including previously undetected membrane proteins. ASB-16 exhibits better protein solubilization properties than CHAPS. Also useful for solubilizing proteins for 2D-gel electrophoresis.

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