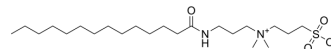


ASB-14

Cat. No.:	HY-136962
CAS No.:	216667-08-2
Molecular Formula:	C ₂₂ H ₄₆ N ₂ O ₄ S
Molecular Weight:	434.68
Target:	Biochemical Assay Reagents
Pathway:	Others
Storage:	Please store the product under the recommended conditions in the Certificate of Analysis.



BIOLOGICAL ACTIVITY

Description

ASB-14 (Amidosulfobetaine-14) is a zwitterionic amidosulfobetaine surfactant with membrane protein solubilizing. ASB-14 can be used for the preparative extraction and solubilization of proteins^[1].

REFERENCES

[1]. Mariana G D'Andrea, et al. Thermodynamic and structural characterization of zwitterionic micelles of the membrane protein solubilizing amidosulfobetaine surfactants ASB-14 and ASB-16. *Langmuir*. 2011 Jul 5;27(13):8248-56.

Caution: Product has not been fully validated for medical applications. For research use only.

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA