

Catalog Number: CM00153

产品信息

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CM00153

CAS号:
75621-03-3

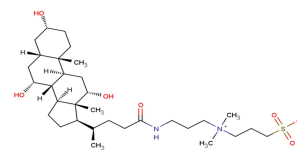
分子式:
 $C_{32}H_{58}N_2O_7S$

主要靶点:
Others

主要通路:
其他

分子量:
614.88

溶解度:
H₂O:46 mg/mL (74.81 mM)



体外活性

CHAPS detergent is non-denaturing to membrane proteins, can solubilize proteins, disaggregate protein-protein interactions, and is electrically neutral. CHAPS is also useful in ion-exchange chromatography and isoelectric focusing as it is zwitterionic and does not exhibit a net charge between pH 2 to 12. The critical micelle concentration of CHAPS is 6-10mM.

描述

CHAPS is a zwitterionic nondenaturing detergent for solubilizing membrane proteins.

储存

Powder: -20°C for 3 years | In solvent: -80°C for 2 years