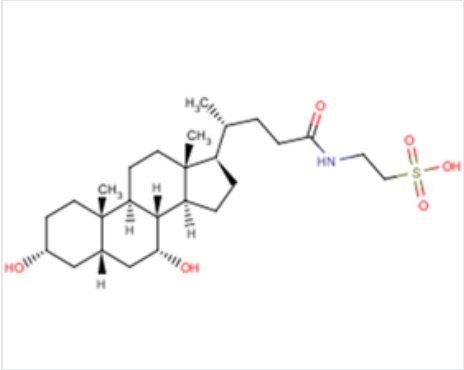
Taurochenodeoxycholic Inhibitor

PRODUCT OVERVIEW

Product Name	Taurochenodeoxycholic, Inhibitor
Full Product Name	Taurochenodeoxycholic Acid
Product Synonym Names	Caspase; TNF
Form/Format	POWDER
Purity/Purification	99.69%
Preparation and Storage	Powder: 3 years -20 degree C In Solvent: 2 years -80 degree C
Molecular Weight	499.7
CAS Number	516-35-8
Formula	C26H45NO6S
Smiles	C[C@H](CCC(=O)NCCS(O)(=O)=O)[C@H]1CC[C@H]2[C@@H]3[C@H](O)C[C@@H]4C[C@H](O)CC[C@]4(C)[C@H]3CC[C@]12C
Solubility	DMSO: > 22 mg/mL (44.03 mM)
Pathways	Apoptosis
Receptor	Caspase; TNF-alpha
Product Remark	For obtaining a higher solubility, please warm the tube at 37 degree C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 degree C for several month.
Related Product Information for Taurochenodeoxycholic, inhibitor	Taurochenodeoxycholic acid is one of the main bioactive substances of animals' bile acid.
Product References and Citations for Taurochenodeoxycholic, inhibitor	1. Wang X, et al. Taurochenodeoxycholic acid induces NR8383 cells apoptosis via PKC/JNK-dependent pathway. Eur J Pharmacol. 2016 Sep 5; 786:109-15.
Other Notes	Small volumes of Taurochenodeoxycholic, inhibitor vial(s) may occasionally become entrapped in the seal of the product vial during shipment and storage. If necessary, briefly centrifuge the vial on a tabletop centrifuge to dislodge any liquid in the container`s cap. Certain products may require to ship with dry ice and additional dry ice fee may apply.
Searchable Terms for Taurochenodeoxycholic purchase	MBS5750160 is an inhibitor targeting Taurochenodeoxycholic. Also known as Taurochenodeoxycholic Acid.



Chemical Structure of Taurochenodeoxycholic, inhibitor

ADDITIONAL DETAILS

NCBI/Uniprot data below describe general gene information for Taurochenodeoxycholic. It may not necessarily be applicable to this product.

Protein Family	Taurochenodeoxycholic 6 alpha-hydroxylase
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