

Product Name : Taurochenodeoxycholic Acid

Synonyms : 12-Deoxycholytaurine

Cat No. : M18702

CAS Number : 516-35-8

Molecular Formula : C₂₆H₄₅NO₆S

Formula Weight : 499.7

Chemical Name : —

Description : Taurochenodeoxycholic acid is one of the main bioactive substances of animals' bile acid.

Pathway : Others

Target : Other Targets

Receptor : Caspase; TNF-α

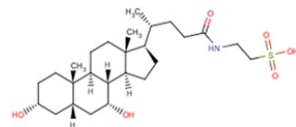
Solubility : DMSO : ≥ 25 mg/mL; 50.03 mM

SMILES : O=S(=O)(O)CCNC(=O)CC[C@H](C)[C@H]4CC[C@@H]1[C@]4(C)CC[C@@H]2[C@@]3(C)CC[C@@H](O)C[C@H]3C[C@@H](O)[C@H]12

Storage : (-20°C)

Stability : ≥ 2 years

Reference :



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.