

Ursodeoxycholic acid

Catalog No: #S0700

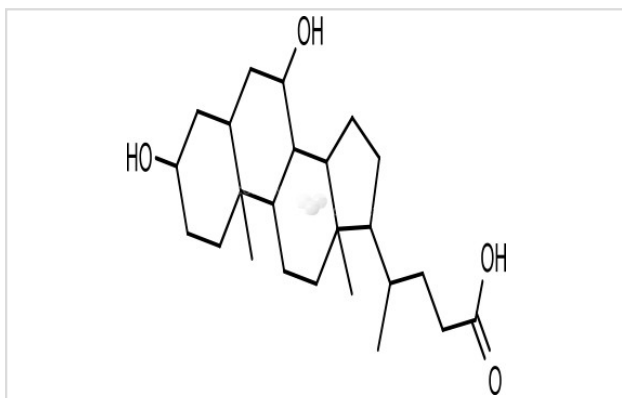
Orders: order@signalwayantibody.com

Support: tech@signalwayantibody.com

Description

Product Name	Ursodeoxycholic acid
Brief Description	Inhibitors
Purification	98.00%
Target Name	Potassium Channel inhibitor
Calculated MW	392.57
Formulation	C ₂₄ H ₄₀ O ₄
Storage	3 years -20°C powder; 2 years -80°C in solvent;

Images



Product Description

Research Area: Metabolism

system SMILES: C[C@H](CCC(=O)O)[C@H]1CC[C@@H]2[C@@]1(CC[C@H]3[C@H]2[C@H](C[C@H]4[C@@]3(CC[C@H](C4)O)C)O)C
 Pathways: Membrane transporter/Ion channel Receptor: Bile salt export pump
 Boiling pt: 547.1°C Melting pt: 203-206°C Solubility: Ethanol: 79 mg/mL (201.23 mM);
 DMSO: 79 mg/mL (201.23 mM) Appearance: White Powder Remark: For obtaining a higher solubility, please warm the tube at 37 °C and shake it in the ultrasonic bath for a while. Stock solution can be stored below -20 °C for several months.

References

- Schuetz EG, et al. J Biol Chem. 2001 Oct 19;276(42):39411-8.

Note: This product is for in vitro research use only