

Product Datasheet

Glycochenodeoxycholic acid sodium salt (orb1221148)

Catalog Number	orb1221148
Category	Small Molecules
Description	Glycochenodeoxycholic acid is an acyl glycine and a bile acid-glycine conjugate. It is a secondary bile acid produced by the action of enzymes existing in the microbial flora of the colonic environment.
Target	Others
Purity	>98% (HPLC)
MW	471.61
Solubility (25°C)	DMSO:200 mM
CAS Number	16564-43-5
Formula	C ₂₆ H ₄₂ NNaO ₅
SMILES	[Na+].C[C@H](CCC(=O)NCC([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
Storage	Storage temperature: -20°C. Stability: ≥ 2 years
Note	For research use only
Expiration Date	12 months from date of receipt.

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