

Product Datasheet

Tauro-Obeticholic Acid sodium (orb1980007)

Catalog Number	orb1980007
Description	Tauro-obeticholic acid, a farnesoid X receptor (FXR) agonist and semisynthetic derivative of chenodeoxycholic acid, is an active metabolite of obeticholic acid. This compound undergoes taurine conjugation in the liver to form from obeticholic acid and can be reconverted to its original form by intestinal microflora.
Storage	-20°C
Note	For research use only
Formula	C ₂₈ H ₄₈ NO ₆ S.Na
Purity	98.00%
MW	549.74
CAS Number	2278141-79-8
SMILES	<chem>CC[C@@H]1[C@]2([H])C[C@H](O)CC[C@]2(C)[C@]3([H])[C@@]([C@@](CC[C@]4([H])[C@@H](CCC(NCCS([O-]))(=O)=O)=O)C([H])[C@]4(C)CC3)([H])[C@@H]1O.[Na+]</chem>
Expiration Date	12 months from date of receipt.

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