

Product Datasheet

Xanomeline tartrate (orb2900949)

Catalog Number	orb2900949
Category	Small Molecules
Description	Xanomeline (LY 246708) is the potent agonist of muscarinic M1/M4 receptor with antipsychotic-like activity. Xanomeline (LY 246708) increases neuronal excitability. Xanomeline (LY 246708) can be used for the research of schizophrenia.
Purity	>98% (HPLC)
MW	431.5
Solubility (25°C)	In Vitro: DMSO : 250 mg/mL (579.37 mM; Ultrasonic)
CAS Number	152854-19-8
Formula	C ₁₈ H ₂₉ N ₃ O ₇ S
SMILES	O[C@@H]([C@H](O)C(O)=O)C(O)=O.CCCCCOc1nsnc1C1=CCCN(C)C1
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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