

Product Datasheet

INT-767 (orb1709407)

Catalog Number	orb1709407
Category	Small Molecules
Description	INT-767 is a potent dual agonist of the farnesoid X receptor (FXR) and TGR5, developed for NASH research. It has demonstrated efficacy in preclinical models, preventing steatohepatitis and promoting the browning of visceral adipose tissue alongside enhanced mitochondrial function in both in vitro and in vivo studies.
Target	FXR, GPCR19, Autophagy
Purity	98.00% (May vary between batches)
MW	494.66
Target Areas	GPCR19 FXR Autophagy
Solubility (25°C)	DMSO:80 mg/mL (161.73 mM); H ₂ O:80 mg/mL (161.73 mM); 10% DMSO+40% PEG300+5% Tween 80+45% Saline:3.3 mg/mL (6.67 mM)
CAS Number	1000403-03-1
Formula	C ₂₅ H ₄₃ NaO ₆ S
SMILES	<chem>O[C@H]1[C@]2([H])[C@@](CC[C@]3([C@@]2([H])CC[C@]3([H])[C@H](C)CCOS(=O)([O-])=O)C)([H])[C@@]4([C@](C[C@@H](CC4)O)([H])[C@H]1CC)C.[Na+]</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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