

Product Datasheet

SSTR4 agonist 3 (orb1688908)

Catalog Number	orb1688908
Category	Small Molecules
Description	SSTR4 agonist 3 is a potent and selective small molecule activator of the somatostatin receptor subtype 4, which is enriched in brain regions like the hippocampus. It has demonstrated efficacy in preclinical rodent models of acute and chronic pain, reducing nociception and inflammation, making it a valuable tool for neurobiological and pain research.
Target	Somatostatin,Others
MW	344.47
CAS Number	2744188-34-7
Formula	C ₁₈ H ₂₄ N ₄ OS
SMILES	<chem>C(NC(C)(C)C=1C=2C(N(C)N1)=C(SC)C=CC2)(=O)[C@H]3[C@]4([C@@]3(CNC4)[H])[H]</chem>
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

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