

Product Datasheet

BIM-23027 (orb1941887)

Description	BIM-23027 is a selective sst 2 receptor agonist (EC 50 = 0.32 nM) with effects analogous to the cyclic tetradecapeptide somatostatin (SRIF). It promotes dopamine release through a Glu-dependent mechanism [1] [2].
Storage	-20°C
Note	For research use only
Formula	C ₄₃ H ₅₄ N ₈ O ₇
Purity	98.00%
MW	794.94
CAS Number	78981-49-4
SMILES	<chem>C(C=1C=2C(NC1)=CC=CC2)[C@H]3NC(=O)[C@H](CC4=CC=CC=C4)NC(=O)[C@H](C)N(C)C(=O)[C@H](CC5=CC=CC=C5)NC(=O)[C@]([C@@H](C)O)(NC(=O)[C@H](CCCCN)NC3=O)[H]</chem>
Expiration Date	12 months from date of receipt.

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