

Product Datasheet

[Sar9, Met(O2)11]-Substance P (orb1299469)

Catalog Number	orb1299469
Category	Small Molecules
Description	[Sar9, Met(O2)11]-Substance P
Target	Neurokinin receptor
Purity	100.00%
MW	1393.66
Target Areas	Neurokinin receptor
Solubility (25°C)	H2O:50 mg/mL (35.88 mM)
CAS Number	110880-55-2
Formula	C ₆₄ H ₁₀₀ N ₁₈ O ₁₅ S
SMILES	<chem>C([C@@H](NC(=O)[C@H]1N(C([C@H](CCCN(C(=O)N)N)=O)CCC1)CCCCN)(=O)N2[C@H](C(N[C@H](C(N[C@H](C(N[C@@H](CC3=CC=CC=C3)C(N[C@@H](CC4=CC=CC=C4)C(N(CC(N[C@H](C(N[C@@H](CCS(C)(=O)=O)C(N)=O)=O)CC(C)C)=O)C)=O)=O)CCC(N)=O)=O)CCC(N)=O)=O)CCC2</chem>
Storage	keep away from moisture Powder: -20°C for 3 years In solvent: -80°C for 1 year Shipping with blue ice/Shipping at ambient temperature.
Note	For research use only
Expiration Date	12 months from date of receipt.

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