

Product Datasheet

Substance P (4-11) (orb1980988)

Catalog Number	orb1980988
Description	Substance P (4-11), a C-terminal fragment of Substance P, acts as a highly selective agonist for NK1 receptors, demonstrating specificity in its interaction.
Storage	-20°C
Note	For research use only
Formula	C ₄₆ H ₆₇ N ₁₁ O ₁₀ S
Purity	98.00%
MW	966.16
CAS Number	53749-60-3
SMILES	<chem>CSCC[C@H](NC(=O)[C@H](CC(C)C)NC(=O)CNC(=O)[C@H](Cc1ccccc1)NC(=O)[C@H](Cc1ccccc1)NC(=O)[C@H](CCC(N)=O)NC(=O)[C@H](CCC(N)=O)NC(=O)[C@H]1CCCN1)C(N)=O</chem>
Expiration Date	12 months from date of receipt.

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