

Product Datasheet

[Lys5,MeLeu9,Nle10]Neurokinin A(4-10) (orb1981017)

Catalog Number	orb1981017
Description	[Lys5,MeLeu9,Nle10]Neurokinin A(4-10) (LMN-NKA), a Neurokinin A analogue, is a selective and potent NK2 receptor (NK2R) agonist with prokinetic activity, making it valuable for researching smooth muscle contractions across various tissues through NK-2 receptor engagement [1][2][3].
Storage	-20°C
Note	For research use only
Formula	C ₃₉ H ₆₄ N ₈ O ₁₀
Purity	98.00%
MW	804.97
CAS Number	149270-28-0
SMILES	<chem>CCCC[C@H](NC(=O)[C@H](CC(C)C)N(C)C(=O)CNC(=O)[C@@H](NC(=O)[C@H](Cc1ccccc1)NC(=O)[C@H](CCCCN)NC(=O)[C@@H](N)CC(O)=O)C(C)C)C(O)=O</chem>
Expiration Date	12 months from date of receipt.

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