

Product Name	: Bhsar-sp
Synonyms	: —
Cat No.	: M21120
CAS Number	: 110880-55-2
Molecular Formula	: C ₆₄ H ₁₀₀ N ₁₈ O ₁₅ S
Formula Weight	: 1393.66
Chemical Name	: —
Description	: Bhsar-sp is an agonist of NK1 receptor.
Pathway	: GPCR/G Protein
Target	: Neurokinin Receptor
Receptor	: NK-1
Solubility	: H ₂ O: 50 mg/mL (35.88 mM; Need ultrasonic)
SMILES	: <chem>CC(C)CC(NC(=O)CN(C)C(=O)C(Cc1ccccc1)NC(=O)C(Cc1ccccc1)NC(=O)C(CCC(N)=O)NC(=O)C(CCC(N)=O)NC(=O)C1CCCN1C(=O)C(CCCCN)NC(=O)C1CCCN1C(=O)C(N)CCCN(C(=N)N)C(=O)NC(CCS(C)(=O)=O)C(N)=O</chem>
Storage	: (-20°C)
Stability	: ≥ 2 years
Reference	:

1. Dam T V, Martinelli B, Rémi Quirion. Autoradiographic distribution of brain neurokinin-1/substance P receptors using a highly selective ligand [³H]-[Sar⁹Met(O²)¹¹]-substance P[J]. Brain Research 1990 531(1):333-337.