

Product Datasheet

Pituitary Adenylate Cyclase-activating Polypeptide (1-27), human, sheep, rat (orb321669)

Description	Pituitary Adenylate Cyclase-activating Polypeptide (1-27), human, sheep, rat
Storage	Storage Temp: -20°C
Note	For research use only
Formula	C ₁₄₂ H ₂₂₄ N ₄₀ O ₃₉ S
Purity	≥95%
MW	3147.68
CAS Number	127317-03-7
SMILES	<chem>CCC(C)C(C(=O)NC(CC1=CC=CC=C1)C(=O)NC(C(C)O)C(=O)NC(CC(=O)O)C(=O)NC(CO)C(=O)NC(CC2=CC=C(C=C2)O)C(=O)NC(CO)C(=O)NC(CCCNC(=N)N)C(=O)NC(CC3=CC=C(C=C3)O)C(=O)NC(CCCNC(=N)N)C(=O)NC(CCCCN)C(=O)NC(CCC(=O)N)C(=O)NC(CCSC)C(=O)NC(C)C(=O)NC(C(C)C)C(=O)NC(CCCCN)C(=O)NC(CCCCN)C(=O)NC(CC4=CC=C(C=C4)O)C(=O)NC(CC(C)C)C(=O)NC(C)C(=O)NC(C)C(=O)NC(C(C)C)C(=O)NC(C(C)C)C(=O)N)NC(=O)CNC(=O)C(CC(=O)O)NC(=O)C(CO)NC(=O)C(CC5=CNC=N5)N</chem>
Solubility (25°C)	Soluble in water (1 mg/mL).
Hazard Information	UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.