

Product Datasheet

Amylin, human (orb320984)

Description	Amylin, human
Storage	Storage Temp: -20°C
Note	For research use only
Formula	C ₁₆₅ H ₂₆₁ N ₅₁ O ₅₅ S ₂
Purity	≥95%
MW	3903.4
CAS Number	122384-88-7
SMILES	<chem>CCC(C)C(C(=O)NC(CC(C)C)C(=O)NC(CO)C(=O)NC(CO)C(=O)NC(C(C)O)C(=O)NC(CC(=O)N)C(=O)NC(C(C)C)C(=O)NCC(=O)NC(CO)C(=O)NC(CC(=O)N)C(=O)NC(C(C)O)C(=O)NC(CC1=CC=C(C=C1)O)C(=O)N)NC(=O)C(C)NC(=O)CNC(=O)C(CC2=CC=CC=C2)NC(=O)C(CC(=O)N)NC(=O)C(CC(=O)N)NC(=O)C(CO)NC(=O)C(CO)NC(=O)C(CC3=CN=CN3)NC(=O)C(C(C)C)NC(=O)C(CC(C)C)NC(=O)C(CC4=CC=CC=C4)NC(=O)C(CC(=O)N)NC(=O)C(C)NC(=O)C(CC(C)C)NC(=O)C(CCCNC(=N)N)NC(=O)C(CCC(=O)N)NC(=O)C(C(C)O)NC(=O)C(C)NC(=O)C5CSSCC(C(=O)NC(C(=O)NC(C(=O)NC(C(=O)NC(C(=O)N5)C(C)O)C(C)O)CC(=O)N)NC(=O)C(CCCCN)N</chem>
Solubility (25°C)	Soluble in 5% acetic acid.
Hazard Information	UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.

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