

Product Datasheet

Amylin (8-37), human (orb321402)

Description	Amylin (8-37), human
Storage	Storage Temp: -20°C
Note	For research use only
Formula	C ₁₃₈ H ₂₁₅ N ₄₁ O ₄₆
Purity	≥95%
MW	3183.49
SMILES	[H]N[C@@H](C)C(=O)N[C@@H]([C@@H](C)O)C(=O)N[C@@H](CCC(N)=O)C(=O)N[C@@H](CCNC(N)=N)C(=O)N[C@@H](CC(C)C)C(=O)N[C@@H](C)C(=O)N[C@@H](CC(N)=O)C(=O)N[C@@H](CC1=CC=CC=C1)C(=O)N[C@@H](CC(C)C)C(=O)N[C@@H](C(C)C)C(=O)N[C@@H](CC1=CNC=N1)C(=O)N[C@@H](CO)C(=O)N[C@@H](CO)C(=O)N[C@@H](CC(N)=O)C(=O)N[C@@H](CC(N)=O)C(=O)N[C@@H](CC1=CC=CC=C1)C(=O)NCC(=O)N[C@@H](C)C(=O)N[C@@H]([C@@H](C)CC)C(=O)N[C@@H](CC(C)C)C(=O)N[C@@H](CO)C(=O)N[C@@H](CO)C(=O)N[C@@H]([C@@H](C)O)C(=O)N[C@@H](CC(N)=O)C(=O)N[C@@H](C(C)C)C(=O)NCC(=O)N[C@@H](CO)C(=O)N[C@@H](CC(N)=O)C(=O)N[C@@H]([C@@H](C)O)C(=O)N[C@@H](CC1=CC=C(O)C=C1)C(N)=O
Solubility (25°C)	Soluble in water, acid.
Hazard Information	UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.