

Product Datasheet

Neuropeptide Y (3-36), human (orb321648)

Description	Neuropeptide Y (3-36), human
Storage	Storage Temp: -20°C
Note	For research use only
Application notes	White to off white powder
Formula	C ₁₇₅ H ₂₆₉ N ₅₃ O ₅₄ S
Purity	≥95%
MW	4011.48
CAS Number	150138-78-6
SMILES	<chem>[H]N[C@@H](CO)C(=O)N[C@@H](CCCCN)C(=O)N1CCC[C@H]1C(=O)N[C@@H](CC(O)=O)C(=O)N[C@@H](CC(N)=O)C(=O)N1CCC[C@H]1C(=O)NCC(=O)N[C@@H](CCC(O)=O)C(=O)N[C@@H](CC(O)=O)C(=O)N[C@@H](C)C(=O)N1CCC[C@H]1C(=O)N[C@@H](C)C(=O)N[C@@H](CCC(O)=O)C(=O)N[C@@H](CC(O)=O)C(=O)N[C@@H](CCSC)C(=O)N[C@@H](C)C(=O)N[C@@H](CCCNC(N)=N)C(=O)N[C@@H](CC1=CC=C(O)C=C1)C(=O)N[C@@H](CC1=CC=C(O)C=C1)C(=O)N[C@@H](CO)C(=O)N[C@@H](C)C(=O)N[C@@H](CC(C)C)C(=O)N[C@@H](CCCNC(N)=N)C(=O)N[C@@H](CC1=CC=C(O)C=C1)C(=O)N[C@@H](CC1=CC=C(O)C=C1)C(=O)N[C@@H](C)CC(C)C(=O)N[C@@H](CC(N)=O)C(=O)N[C@@H](CC(C)C)C(=O)N[C@@H](C)CC(C)C(=O)N[C@@H](C)O)C(=O)N[C@@H](CCCNC(N)=N)C(=O)N[C@@H](CCC(N)=O)C(=O)N[C@@H](CCCNC(N)=N)C(=O)N[C@@H](CC1=CC=C(O)C=C1)C(N)=O</chem>
Solubility (25°C)	Soluble in water.
Hazard Information	UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.