

Product Datasheet

Big Endothelin-1 (1-38), human (orb321359)

Description	Big Endothelin-1 (1-38), human
Storage	Storage Temp: -20°C
Note	For research use only
Formula	C ₁₈₉ H ₂₈₂ N ₄₈ O ₅₆ S ₅
Purity	≥95%
MW	4282.96
CAS Number	124363-98-0
SMILES	[H]N[C@H]1C(SSC[C@H](NC(=O)[C@H](CC2=CC=CC=C2)NC(=O)[C@H](CC2=CC=C(O)C=C2)NC(=O)[C@@H](NC(=O)[C@@H]2C(SSC[C@H](NC(=O)[C@H](CO)NC1=O)C(=O)N[C@@H](CO)C(=O)N[C@@H](CO)C(=O)N[C@@H](CC(C)C)C(=O)N[C@@H](CCSC)C(=O)N[C@@H](CC(O)=O)C(=O)N[C@@H](CCCCN)C(=O)N[C@@H](CCC(O)=O)C(=O)N2)C(C)C(=O)N[C@@H](CC1=CNC=N1)C(=O)N[C@@H](CC(C)C)C(=O)N[C@@H](CC(O)=O)C(=O)N[C@@H]([C@@H](C)CC)C(=O)N[C@@H]([C@@H](C)CC)C(=O)N[C@@H](CC1=CNC2=C1C=CC=C2)C(=O)N[C@@H](C(C)C)C(=O)N[C@@H](CC(N)=O)C(=O)N[C@@H]([C@@H](C)O)C(=O)N1CCC[C@H]1C(=O)N[C@@H](CCC(O)=O)C(=O)N[C@@H](CC1=CNC=N1)C(=O)N[C@@H](C(C)C)C(=O)N[C@@H](C(C)C)C(=O)N1CCC[C@H]1C(=O)N[C@@H](CC1=CC=C(O)C=C1)C(=O)NCC(=O)N[C@@H](CC(C)C)C(=O)NCC(=O)N[C@@H](CO)C(=O)N1CCC[C@H]1C(=O)N[C@@H](CCCNC(N)=N)C(=O)N[C@@H](CO)C(=O)O
Solubility (25°C)	Soluble in 0.1% TFA. Soluble in 0.5% acetic acid.
Expiration Date	12 months from date of receipt.