

Product Datasheet

A-type Natriuretic Peptide (1-30), frog (orb321423)

Description	A-type Natriuretic Peptide (1-30), frog
Storage	Storage Temp: -20°C
Note	For research use only
Formula	C ₁₃₁ H ₂₁₅ N ₄₉ O ₄₁ S ₄
Purity	≥95%
MW	3260.73
SMILES	<chem>[H]N[C@@H](C)C(=O)N1CCC[C@H]1C(=O)N[C@@H](CCCNC(N)=N)C(=O)N[C@@H](CO)C(=O)N[C@@H](CCSC)C(=O)N[C@@H](CCCNC(N)=N)C(=O)N[C@@H](CCCNC(N)=N)C(=O)N[C@@H](CO)C(=O)N[C@@H](CO)C(=O)N[C@@H](CC(O)=O)C(=O)N[C@H]1CSCC[C@H](NC(=O)CNC(=O)[C@H](CCSC)NC(=O)CNC(=O)[C@H](CO)NC(=O)[C@H](CCC(N)=O)NC(=O)[C@H](C)NC(=O)CNC(=O)[C@@H](NC(=O)[C@H](CCCNC(N)=N)NC(=O)[C@H](CC(O)=O)NC(=O)[C@@H](NC(=O)[C@H](CCCNC(N)=N)NC(=O)[C@H](CO)NC(=O)CNC(=O)[C@H](CC2=CC=CC=C2)NC1=O)[C@@H](C)CC)[C@@H](C)CC)C(=O)NCC(=O)N[C@@H](CCCNC(N)=N)C(=O)N[C@@H](CC1=CC=CC=C1)C(=O)O</chem>
Solubility (25°C)	Soluble in water, acid.
Expiration Date	12 months from date of receipt.