

Product Datasheet

C-Type Natriuretic Peptide, chicken (orb321507)

Description	C-Type Natriuretic Peptide, chicken
Storage	Storage Temp: -20°C
Note	For research use only
Formula	C ₉₃ H ₁₅₇ N ₂₉ O ₂₉ S ₃
Purity	≥95%
MW	2241.66
SMILES	[H]NCC(=O)N[C@@H](CC(C)C)C(=O)N[C@@H](CO)C(=O)N[C@@H](CCCNC(N)=N)C(=O)N[C@@H](CO)C(=O)N[C@@H]1CSCC[C@H](NC(=O)CNC(=O)[C@H](CC(C)C)NC(=O)CNC(=O)[C@H](CO)NC(=O)[C@H](CCSC)NC(=O)[C@H](CO)NC(=O)CNC(=O)[C@@H](NC(=O)[C@H](CCCNC(N)=N)NC(=O)[C@H](CC(O)=O)NC(=O)[C@H](CC(C)C)NC(=O)[C@H](CCCCN)NC(=O)[C@@H](NC(=O)CNC(=O)[C@H](CC2=CC=CC=C2)NC1=O)C(C)C)[C@@H](C)CC)C(O)=O
Solubility (25°C)	Soluble in water.
Hazard Information	Chemical Hazard Code: T. UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.