

Product Datasheet

Adrenocorticotrophic Hormone (1-24), human (orb321378)

Description	Adrenocorticotrophic Hormone (1-24), human
Storage	Storage Temp: -20°C
Note	For research use only
Application notes	White to off white powder
Formula	C ₁₃₆ H ₂₁₀ N ₄₀ O ₃₁ S
Purity	≥95%
MW	2933.49
CAS Number	16960-16-0
SMILES	[H]N[C@@H](CO)C(=O)N[C@@H](CC1=CC=C(O)C=C1)C(=O)N[C@@H](CO)C(=O)N[C@@H](CCSC)C(=O)N[C@@H](CCC(O)=O)C(=O)N[C@@H](CC1=CNC=N1)C(=O)N[C@@H](CC1=CC=CC=C1)C(=O)N[C@@H](CCCNC(N)=N)C(=O)N[C@@H](CC1=CNC2=C1C=CC=C2)C(=O)NCC(=O)N[C@@H](CCCCN)C(=O)N1CCC[C@H]1C(=O)N[C@@H](C(C)C)C(=O)NCC(=O)N[C@@H](CCCCN)C(=O)N[C@@H](CCCCN)C(=O)N[C@@H](CCNC(N)=N)C(=O)N[C@@H](CCCNC(N)=N)C(=O)N1CCC[C@H]1C(=O)N[C@@H](C(C)C)C(=O)N[C@@H](CCCCN)C(=O)N[C@@H](C(C)C)C(=O)N[C@@H](CC1=CC=C(O)C=C1)C(=O)N1CCC[C@H]1C(=O)O
Solubility (25°C)	Soluble in water.
Hazard Information	UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.