

Product Datasheet

Endorphin, rat (orb321535)

Description	Endorphin, rat
Storage	Storage Temp: -20°C
Note	For research use only
Formula	C ₁₅₇ H ₂₅₄ N ₄₂ O ₄₄ S
Purity	≥95%
MW	3466.09
CAS Number	77367-63-6
SMILES	<chem>CC[C@H](C)[C@@H](C(=O)N[C@@H]([C@@H](C)CC)C(=O)N[C@@H](C CCCN)C(=O)N[C@@H](CC(=O)N)C(=O)N[C@@H](C(C)C)C(=O)N[C@@H (Cc1c[nH]cn1)C(=O)N[C@@H](CCCCN)C(=O)N[C@@H](CCCCN)C(=O)N CC(=O)N[C@@H](CCC(=O)N)C(=O)O)NC(=O)[C@H](C)NC(=O)[C@H](C C(=O)N)NC(=O)[C@H](CCCCN)NC(=O)[C@H](Cc2ccccc2)NC(=O)[C@H](CC(C)C)NC(=O)[C@H]([C@@H](C)O)NC(=O)[C@H](C(C)C)NC(=O)[C@H] (CC(C)C)NC(=O)[C@@H]3CCCCN3C(=O)[C@H]([C@@H](C)O)NC(=O)[C@ H](CCC(=O)N)NC(=O)[C@H](CO)NC(=O)[C@H](CCCCN)NC(=O)[C@H](C CC(=O)O)NC(=O)[C@H](CO)NC(=O)[C@H]([C@@H](C)O)NC(=O)[C@H](CCSC)NC(=O)[C@H](Cc4ccccc4)NC(=O)CNC(=O)CNC(=O)[C@H](Cc5ccc (cc5)O)N</chem>
Solubility (25°C)	Soluble in water.
Hazard Information	UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.