

Product Datasheet

SAMs Peptide (orb321715)

Description	SAMs Peptide
Storage	Storage Temp: -20°C
Note	For research use only
Application notes	White to off white powder
Formula	C ₇₄ H ₁₃₁ N ₂₉ O ₁₈ S ₂
Purity	≥95%
MW	1779.18
CAS Number	125911-68-4
SMILES	<chem>C[C@@H](C(=O)N[C@@H](CCSC)C(=O)N[C@@H](CO)C(=O)NCC(=O)N[C@@H](CC(C)C)C(=O)N[C@@H](Cc1c[nH]cn1)C(=O)N[C@@H](CC(C)C)C(=O)N[C@@H](C(C)C)C(=O)N[C@@H](CCCCN)C(=O)N[C@@H](CCCNC(=N)N)C(=O)N[C@@H](CCCNC(=N)N)C(=O)O)NC(=O)[C@H](CO)NC(=O)[C@H](CCCNC(=N)N)NC(=O)[C@H](CCSC)NC(=O)[C@H](Cc2c[nH]cn2)N</chem>
Solubility (25°C)	Soluble in water (1 mg/mL).
Hazard Information	UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.