

Product Datasheet

Substance P (orb321738)

Description	Substance P
Storage	Storage Temp: -20°C
Note	For research use only
Application notes	White to off white powder
Formula	$C_{63}H_{98}N_{18}O_{13}S_1$
Purity	≥95%
MW	1347.66
CAS Number	33507-63-0
SMILES	<chem>CC(C)CC(C(=O)NC(CCSC)C(=O)N)NC(=O)CNC(=O)C(CC1=CC=CC=C1)NC(=O)C(CC2=CC=CC=C2)NC(=O)C(CCC(=O)N)NC(=O)C(CCC(=O)N)NC(=O)C3CCCN3C(=O)C(CCCCN)NC(=O)C4CCCN4C(=O)C(CCCN=C(N)N)N</chem>
Solubility (25°C)	Soluble in water (0.8 mg/mL), DMSO, 5% acetic acid.
Hazard Information	UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.