

Product Datasheet

Guanylin, human (orb321582)

Description	Guanylin, human
Storage	Storage Temp: -20°C
Note	For research use only
Application notes	White to off white powder
Formula	$C_{58}H_{87}N_{15}O_{21}S_4$
Purity	≥95%
MW	1458.68
CAS Number	183200-12-6
SMILES	<chem>CC[C@H](C)[C@H]1C(=O)N[C@H]2CSSC[C@H](NC(=O)CNC(=O)[C@@H](NC(=O)[C@H](CSSC[C@@H](C(=O)N[C@H](C(=O)N1)CCC(=O)O)NC(=O)[C@H]([C@@H](C)O)NC(=O)CNC(=O)[C@@H]3CCCN3)NC(=O)[C@@H](NC(=O)[C@@H](NC(=O)[C@@H](NC2=O)C)Cc4ccc(cc4)O)C)[C@@H](C)O)C(=O)O</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.