

Product Datasheet

Mastoparan X (orb321633)

Description	Mastoparan X
Storage	Storage Temp: -20°C
Note	For research use only
Formula	$C_{73}H_{126}N_{20}O_{15}S$
Purity	≥95%
MW	1556.01
CAS Number	72093-22-2
SMILES	<chem>CCC(C)C(C(=O)NC(CC(=O)N)C(=O)NC(CC1=CNC2=CC=CC=C21)C(=O)NC(CCCCN)C(=O)NCC(=O)NC(C(C)CC)C(=O)NC(C)C(=O)NC(C)C(=O)NC(CCSC)C(=O)NC(C)C(=O)NC(CCCCN)C(=O)NC(CCCCN)C(=O)NC(CC(C)C)C(=O)NC(CC(C)C)C(=O)N)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.