

Product Datasheet

Mastoparan (orb321108)

Description	Mastoparan
Storage	Storage Temp: -20°C
Note	For research use only
Formula	C ₇₀ H ₁₃₁ N ₁₉ O ₁₅
Purity	≥95%
MW	1478.92
CAS Number	72093-21-1
SMILES	<chem>CCC(C)C(C(=O)NC(CC(=O)N)C(=O)NC(CC(C)C)C(=O)NC(CCCCN)C(=O)NC(C)C(=O)NC(CC(C)C)C(=O)NC(C)C(=O)NC(CC(C)C)C(=O)NC(C)C(=O)NC(CCCCN)C(=O)NC(CCCCN)C(=O)NC(C(C)CC)C(=O)NC(CC(C)C)C(=O)N)N</chem>
Solubility (25°C)	Soluble in acetic acid (1 mg/mL).
Hazard Information	UN Number: Not dangerous goods
Expiration Date	12 months from date of receipt.