Product Datasheet

Magainin 1 (orb1679560)

Catalog Number	orb1679560
Category	Proteins
Description	Magainin 1
Target	Antibiotic,Antibacterial,Antifungal
MW	2409.85
CAS Number	108433-99-4
Formula	$C_{112}H_{177}N_{29}O_{28}S$
SMILES	[C@H](CC1=CC=CC=C1)(C(N[C@H](C(N[C@@H](CC2=CN=CN2)C(N[C@H](C(N[C@H](C(NCC(N[C@H](C(N[C@@H](CC3=CC=CC=C3)C(NCC(N[C@H](C(N[C@H](C(N[C@@H](CC4=CC=CC=C4)C(N[C@H](C(NCC(N[C@H](C(N[C@H](C(N[C@H](C(N[C@H](C(N[C@H](C(O)=O)CO)=O)CCCCN)=O)CCSC)=O)[C@H](CC)C)=O)CCC(O)=O)=O)=O)C(C)C)=O)=O)C)=O)CCCCN)=O)=O)=O)CCCCN)=O)=O)C)=O)CO)=O)=O)CC(C)C)=O)NC([C@@H](NC(CNC([C@@H](NC(CN)=O)[C@H](CC)C)=O)=O)CCCCN)=O
Storage	-20°C
Note	For research use only
Expiration Date	12 months from date of receipt.

Biorbyt Ltd.
7 Signet Court, Swann Road
Cambridge
CB5 8LA
United Kingdom
Email: info@biorbyt.com, support@biorbyt.com
Phone: +44 (0)1223 859353 | Fax: +1 (415) 651-8558

Biorbyt LLC
68 TW Alexander Drive
Research Triangle Park
Durham
NC 27713-2847
United States
Email: info@biorbyt.com, support@biorbyt.com
Phone: +1 (415) 906-5211 | Fax: +1 (415) 651-8558