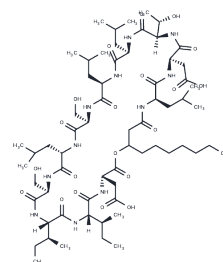


Arthrofactin

Chemical Properties

CAS No. :	152406-36-5
Formula:	C ₆₄ H ₁₁₁ N ₁₁ O ₂₀
Molecular Weight:	1354.649
Storage:	Keep away from moisture Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



Biological Description

Description	Arthrofactin is a lipopeptide biosurfactant.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.7382 mL	3.691 mL	7.382 mL
5 mM	0.1476 mL	0.7382 mL	1.4764 mL
10 mM	0.0738 mL	0.3691 mL	0.7382 mL
50 mM	0.0148 mL	0.0738 mL	0.1476 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Reference

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