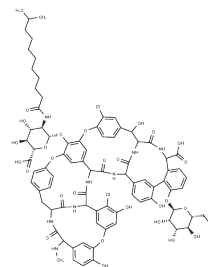


A40926

Chemical Properties

CAS No. : 102961-72-8
Formula: C₈₃H₈₈Cl₂N₈O₂₉
Molecular Weight: 1732.53
Appearance: no data available
Storage: keep away from moisture
Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	A40926 (Dalbavancin Impurity) is effective against Gram positive bacteria.
Targets(IC50)	Antibacterial

Solubility Information

Solubility	DMSO: 10 mM, Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5772 mL	2.886 mL	5.7719 mL
5 mM	0.1154 mL	0.5772 mL	1.1544 mL
10 mM	0.0577 mL	0.2886 mL	0.5772 mL
50 mM	0.0115 mL	0.0577 mL	0.1154 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.

Reference

Smith JR, Roberts KD, Rybak MJ. Infect Dis Ther. 2015 Sep;4(3):245-58.

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