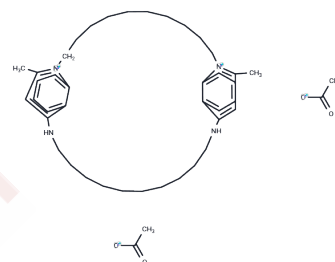


Bisdequalinium diacetate

Chemical Properties

CAS No. :	3785-44-2
Formula:	C44H64N4O4
Molecular Weight:	713.01
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year Actual storage temperature shall be subject to the COA.



Biological Description

Description	Bisdequalinium diacetate is an antibacterial agent
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4025 mL	7.0125 mL	14.025 mL
5 mM	0.2805 mL	1.4025 mL	2.805 mL
10 mM	0.1403 mL	0.7013 mL	1.4025 mL
50 mM	0.0281 mL	0.1403 mL	0.2805 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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- Haikel Y, Gorce F, Allemann C, Voegel JC. In vitro efficiency of endodontic irrigation solutions on protein desorption. *Int Endod J*. 1994 Jan;27(1):16-20. PubMed PMID: 7806406.
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