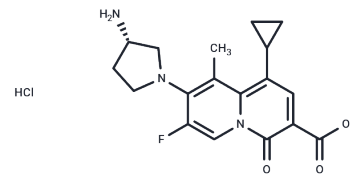


ABT-719 HCl

Chemical Properties

CAS No. :	162763-53-3
Formula:	C ₁₈ H ₂₁ ClFN ₃ O ₃
Molecular Weight:	381.83
Appearance:	no data available
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year



Biological Description

Description	ABT-719 is a 2-pyridinone antimicrobial agent that is more effective against <i>Enterococcus faecalis</i> strains than ciprofloxacin and vancomycin, which showed resistance to ciprofloxacin and vancomycin covering a range of MIC.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.619 mL	13.0948 mL	26.1897 mL
5 mM	0.5238 mL	2.619 mL	5.2379 mL
10 mM	0.2619 mL	1.3095 mL	2.619 mL
50 mM	0.0524 mL	0.2619 mL	0.5238 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

Jacoby GA, Corcoran MA, Hooper DC. Protective effect of Qnr on agents other than quinolones that target DNA gyrase. *Antimicrob Agents Chemother*. 2015 Nov;59(11):6689-95. doi: 10.1128/AAC.01292-15. Epub 2015 Aug 3.

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