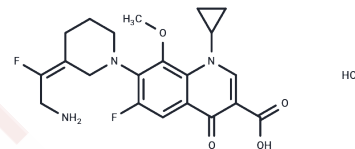


Acorafloxacin HCl

Chemical Properties

CAS No. :	1001162-01-1
Formula:	C ₂₁ H ₂₄ ClF ₂ N ₃ O ₄
Molecular Weight:	455.88
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	Acorafloxacin is a broad-spectrum fluoroquinolone antibacterial drug being developed for the treatment of acute bacterial skin and skin structure infections and community-acquired pneumonia.
Targets(IC50)	Others,Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1936 mL	10.9678 mL	21.9356 mL
5 mM	0.4387 mL	2.1936 mL	4.3871 mL
10 mM	0.2194 mL	1.0968 mL	2.1936 mL
50 mM	0.0439 mL	0.2194 mL	0.4387 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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