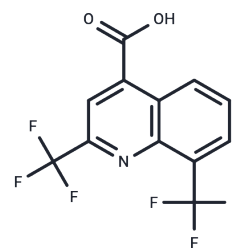


Carboxymefloquine

Chemical Properties

CAS No. :	35853-50-0
Formula:	C ₁₂ H ₅ F ₆ NO ₂
Molecular Weight:	309.16
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	Carboxymefloquine is a metabolite produced within the body from Mefloquine (an antimalarial agent). It is utilized in malaria research.
Targets(IC50)	Drug Metabolite

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.2346 mL	16.1729 mL	32.3457 mL
5 mM	0.6469 mL	3.2346 mL	6.4691 mL
10 mM	0.3235 mL	1.6173 mL	3.2346 mL
50 mM	0.0647 mL	0.3235 mL	0.6469 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.

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