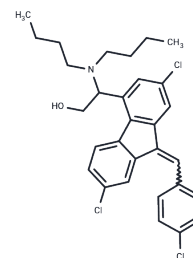


Lumefantrine Impurity A

Chemical Properties

CAS No. :	1331642-68-2
Formula:	C ₃₀ H ₃₂ Cl ₃ NO
Molecular Weight:	528.94
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	2-(Dibutylamino)-2-(2,7-dichloro-9-(4-chlorobenzylidene)-9H-fluoren-4-yl)ethanol, (RS, Z)- is a bioactive chemical.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8906 mL	9.4529 mL	18.9057 mL
5 mM	0.3781 mL	1.8906 mL	3.7811 mL
10 mM	0.1891 mL	0.9453 mL	1.8906 mL
50 mM	0.0378 mL	0.1891 mL	0.3781 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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