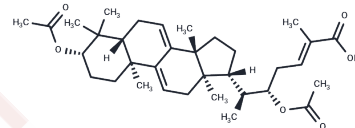


(22S,24E)-3 β ,22-Diacetoxylanosta-7,9(11),24-trien-26-oic acid

Chemical Properties

CAS No. :	1846584-06-2
Formula:	C34H50O6
Molecular Weight:	554.76
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	(22S,24E)-3 β ,22-Diacetoxylanosta-7,9(11),24-trien-26-oic acid (compound 15) is an antitubercular agent with a minimum inhibitory concentration (MIC) of 12.5 μ g/mL against Mycobacterium tuberculosis H37Ra and exhibits cytotoxicity towards Vero cells with an IC50 value of 32 μ M [1].
Targets(IC50)	Others,Antibacterial

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8026 mL	9.0129 mL	18.0258 mL
5 mM	0.3605 mL	1.8026 mL	3.6052 mL
10 mM	0.1803 mL	0.9013 mL	1.8026 mL
50 mM	0.0361 mL	0.1803 mL	0.3605 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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