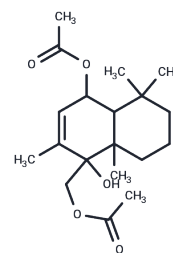


6,11-Di-O-acetylbrassitriol

Chemical Properties

CAS No. :	110538-20-0
Formula:	C ₁₉ H ₃₀ O ₅
Molecular Weight:	338.44
Storage:	Store at low temperature
	Pure form: -20°C for 3 years In solvent: -80°C for 1 year
	Actual storage temperature shall be subject to the COA.



Biological Description

Description	6,11-Di-O-acetylbrassitriol is a metabolite produced by <i>Alternaria brassicae</i> , the black spot pathogen of oilseed rape.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.9547 mL	14.7737 mL	29.5473 mL
5 mM	0.5909 mL	2.9547 mL	5.9095 mL
10 mM	0.2955 mL	1.4774 mL	2.9547 mL
50 mM	0.0591 mL	0.2955 mL	0.5909 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

Ayer, William A. ,et al. Metabolites Produced by *Alternaria brassicae*, the Black Spot Pathogen of Canola. Part 2, Sesquiterpenoid Metabolites. *Journal of Natural Products* 50.3(2004):408-417.

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