Data Sheet (Cat.No.TN4811)



Plumieride

Chemical Propert	ies	
CAS No. :	511-89-7	j. L.
Formula:	C21H26O12	H ₃ C CH ₃
Molecular Weight:	470.427	но
Appearance:	no data available	но
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year	нотон

Biological Description		
Description	Plumieride has plant growth inhibiting properties, it shows strong fungitoxicity against	
	some dermatophytes causing dermatomycosis to animals and human beings.	
	Plumieride also has antioxidant , and immunomodulatory activities.	

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.1257 mL	10.6286 mL	21.2571 mL
5 mM	0.4251 mL	2.1257 mL	4.2514 mL
10 mM	0.2126 mL	1.0629 mL	2.1257 mL
50 mM	0.0425 mL	0.2126 mL	0.4251 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.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

This product is for Research Use Only· Not for Human or Veterinary or Therapeutic Use

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