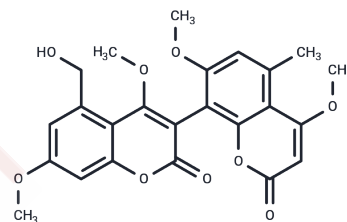


Aflavarin

Chemical Properties

CAS No. :	144429-67-4
Formula:	C ₂₄ H ₂₂ O ₉
Molecular Weight:	454.43
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	Aflavarin exhibits potent antifeedant activity against the fungivorous beetle <i>Carpophilus hemipterus</i> .
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2006 mL	11.0028 mL	22.0056 mL
5 mM	0.4401 mL	2.2006 mL	4.4011 mL
10 mM	0.2201 mL	1.1003 mL	2.2006 mL
50 mM	0.044 mL	0.2201 mL	0.4401 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

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

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