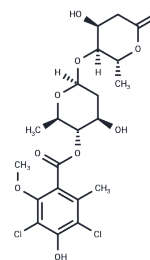


Flambalactone

Chemical Properties

CAS No. :	55729-17-4
Formula:	C ₂₁ H ₂₆ Cl ₂ O ₁₀
Molecular Weight:	509.33
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	Flambalactone [FP-9] is a degradation product formed by methanolysis of the antibiotic flambamycin.
Targets(IC50)	Others,Antibacterial

Solubility Information

Solubility	Ethanol: Soluble Methanol: Soluble DMSO: Soluble DMF: Soluble (< 1 mg/ml refers to the product slightly soluble or insoluble)
------------	---

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9634 mL	9.8168 mL	19.6336 mL
5 mM	0.3927 mL	1.9634 mL	3.9267 mL
10 mM	0.1963 mL	0.9817 mL	1.9634 mL
50 mM	0.0393 mL	0.1963 mL	0.3927 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

Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481