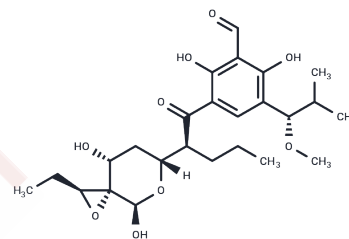


Luminacin C1

Chemical Properties

CAS No. :	251449-89-5
Formula:	C ₂₅ H ₃₆ O ₉
Molecular Weight:	480.55
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	Luminacin C1 demonstrates a potent inhibitory effect on capillary formation (IC ₅₀ < 0.1 µg/mL).
Targets(IC ₅₀)	Adrenergic Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0809 mL	10.4047 mL	20.8095 mL
5 mM	0.4162 mL	2.0809 mL	4.1619 mL
10 mM	0.2081 mL	1.0405 mL	2.0809 mL
50 mM	0.0416 mL	0.2081 mL	0.4162 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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