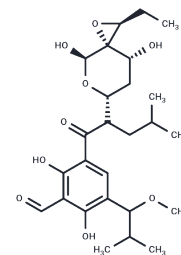


Luminacin E1

Chemical Properties

CAS No. :	251449-92-0
Formula:	C ₂₆ H ₃₈ O ₉
Molecular Weight:	494.57
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 E1 exhibits strong inhibitory effects on capillary formation, with an IC ₅₀ of less than 0.1 µg/mL.
Targets(IC ₅₀)	Adrenergic Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.022 mL	10.1098 mL	20.2196 mL
5 mM	0.4044 mL	2.022 mL	4.0439 mL
10 mM	0.2022 mL	1.011 mL	2.022 mL
50 mM	0.0404 mL	0.2022 mL	0.4044 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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Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481