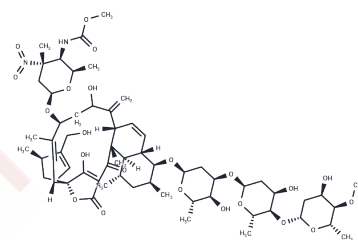


Lobophorin CR-2

Chemical Properties

CAS No. : 1800562-59-7
 Formula: C₆₁H₉₀N₂O₂₂
 Molecular Weight: 1203.37
 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	Lobophorin CR-2, a lobophorin congener, induces UPR-associated gene expression, inhibits oral squamous cell carcinoma cell growth, and causes UPR-dependent cell death in MEF cells [1].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.831 mL	4.155 mL	8.310 mL
5 mM	0.1662 mL	0.831 mL	1.662 mL
10 mM	0.0831 mL	0.4155 mL	0.831 mL
50 mM	0.0166 mL	0.0831 mL	0.1662 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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