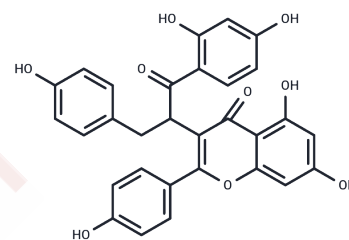


YF-Mo1

Chemical Properties

CAS No. : 1119826-36-6
 Formula: C₃₀H₂₂O₉
 Molecular Weight: 526.49
 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	YF-Mo1 (compound 9) acts as a CBR1 inhibitor with an IC ₅₀ value of 1.1 μM [1].
Targets(IC ₅₀)	Apoptosis, NADPH

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8994 mL	9.4969 mL	18.9937 mL
5 mM	0.3799 mL	1.8994 mL	3.7987 mL
10 mM	0.1899 mL	0.9497 mL	1.8994 mL
50 mM	0.038 mL	0.1899 mL	0.3799 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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