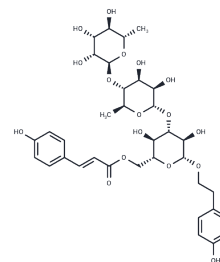


## Ligupurpuroside C

## Chemical Properties

CAS No. :	1194056-33-1
Formula:	C <sub>35</sub> H <sub>46</sub> O <sub>17</sub>
Molecular Weight:	738.73
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	Ligupurpuroside C can significantly inhibit lipid accumulation in HepG2 cell at the concentration of 50 μMol/L.
Targets(IC50)	AMPK

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.3537 mL	6.7684 mL	13.5367 mL
5 mM	0.2707 mL	1.3537 mL	2.7073 mL
10 mM	0.1354 mL	0.6768 mL	1.3537 mL
50 mM	0.0271 mL	0.1354 mL	0.2707 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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