

Ligupurpuroside C

Chemical Properties

CAS No.:	1194056-33-1
Formula:	C ₃₅ H ₄₆ O ₁₇
Molecular Weight:	738.73
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	Ligupurpuroside C can significantly inhibit lipid accumulation in HepG2 cell at the concentration of 50 µMol/L.
Targets(IC ₅₀)	AMPK: None

Solubility Information

Solubility	< 1 mg/ml refers to the product slightly soluble or insoluble
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.354 mL	6.768 mL	13.537 mL
5 mM	0.271 mL	1.354 mL	2.707 mL
10 mM	0.135 mL	0.677 mL	1.354 mL
50 mM	0.027 mL	0.135 mL	0.271 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. The storage conditions and period of the stock solution: - 80 °C for 6 months; - 20 °C for 1 month. Please use it as soon as possible.

Inhibitors · Natural Compounds · Compound Libraries

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use.

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