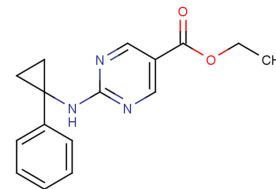


CG347B

Chemical Properties

CAS No.: 1598426-03-9
Formula: C₁₆H₁₇N₃O₂
Molecular Weight: 283.33
Appearance: N/A
Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).

**Biological Description**

Description	CG347B is a selective inhibitor of HDAC6.
Targets(IC ₅₀)	HDAC6: 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	3.529 mL	17.647 mL	35.295 mL
5 mM	0.706 mL	3.529 mL	7.059 mL
10 mM	0.353 mL	1.765 mL	3.529 mL
50 mM	0.071 mL	0.353 mL	0.706 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.

Reference

1. Christopher M. YATES. Metalloenzyme inhibitor compounds. WO2018165520A1.

Inhibitors · Natural Compounds · Compound Libraries

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