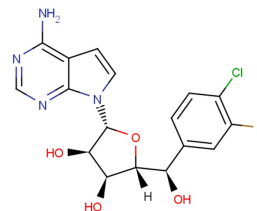


PRMT5-IN-2

Chemical Properties

CAS No.:	1989620-04-3
Formula:	C ₁₇ H ₁₆ ClFN ₄ O ₄
Molecular Weight:	394.78
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

**Biological Description**

Description	PRMT5-IN-2 is an inhibitor of protein arginine methyltransferase 5.
Targets(IC ₅₀)	PRMT5: 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	2.533 mL	12.665 mL	25.331 mL
5 mM	0.507 mL	2.533 mL	5.066 mL
10 mM	0.253 mL	1.267 mL	2.533 mL
50 mM	0.051 mL	0.253 mL	0.507 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. Pedro BELTRAN-ALVAREZ, et al. Arginine methylation inhibitor for treating or preventing cardiovascular disease. WO2018130840A1.

Inhibitors · Natural Compounds · Compound Libraries

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