

VU 1545

Chemical Properties

CAS No.:	890764-63-3
Formula:	C ₂₂ H ₁₅ FN ₄ O ₃
Molecular Weight:	402.38
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	mGlu5 positive allosteric modulator
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Solubility Information

Solubility	DMSO: <40.24mg/ml (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.485 mL	12.426 mL	24.852 mL
5 mM	0.497 mL	2.485 mL	4.97 mL
10 mM	0.249 mL	1.243 mL	2.485 mL
50 mM	0.05 mL	0.249 mL	0.497 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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