

TP 003

Chemical Properties

CAS No.:	628690-75-5
Formula:	C ₂₃ H ₁₆ F ₃ N ₃ O
Molecular Weight:	407.39
Appearance:	N/A
Storage:	0-4°C for short term (days to weeks), or -20°C for long term (months).

Biological Description

Description	GABAA receptor (α 3 subtype) partial agonist
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Solubility Information

Solubility	Ethanol: <20.37mg/ml DMSO: <40.74mg/mL (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.455 mL	12.273 mL	24.547 mL
5 mM	0.491 mL	2.455 mL	4.909 mL
10 mM	0.245 mL	1.227 mL	2.455 mL
50 mM	0.049 mL	0.245 mL	0.491 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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