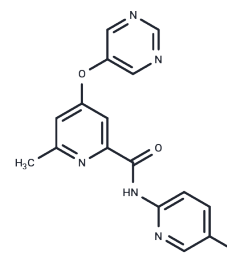


Auglurant

Chemical Properties

CAS No. : 1396337-04-4
Formula: C₁₆H₁₂FN₅O₂
Molecular Weight: 325.3
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	Auglurant is a novel and selective mGlu5 antagonist (IC ₅₀ : 11 nM (rat) and an IC ₅₀ : 14 nM (human)). Auglurant has an acceptable CNS penetration.
Targets(IC ₅₀)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0741 mL	15.3704 mL	30.7409 mL
5 mM	0.6148 mL	3.0741 mL	6.1482 mL
10 mM	0.3074 mL	1.537 mL	3.0741 mL
50 mM	0.0615 mL	0.3074 mL	0.6148 mL

Please select the appropriate solvent to prepare the stock solution, according to the solubility of the product in different solvents. Please use it as soon as possible.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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

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