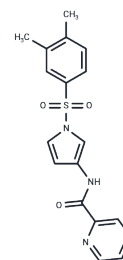


VU0410150

Chemical Properties

CAS No. : 1296731-74-2
 Formula: C₁₈H₁₇N₃O₃S
 Molecular Weight: 355.41
 Appearance: no data available
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	VU0410150, a pyrrolarylsulfone containing compound, has been found to be a mGluR4-positive allosteric modulator and has been evaluated as a potential drug for the treatment of Parkinson's disease.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.8137 mL	14.0683 mL	28.1365 mL
5 mM	0.5627 mL	2.8137 mL	5.6273 mL
10 mM	0.2814 mL	1.4068 mL	2.8137 mL
50 mM	0.0563 mL	0.2814 mL	0.5627 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.

Reference

Hopkins, C.R.; Lindsley, C.W.; Niswender, C.M. mGluR4-positive allosteric modulation as potential treatment for Parkinson's disease. *Future Med. Chem.* 2009, 1, 501-513.

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