Data Sheet (Cat.No.T10696)



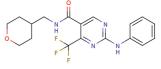
CB2 modulator 1

Chemical Properties

CAS No.: 666261-80-9
Formula: C18H19F3N4O2

Molecular Weight: 380.36
Appearance: N/A

Storage: 0-4°C for short term (days to weeks), or -20°C for long term (months).



Biological Description

Description	CB2 modulator 1 is a potent CB2 modulator. It can be used for the research for immune disorders, osteoporosis, inflammation, renal ischemia.
Targets(IC ₅₀)	CB2: 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	2.629 mL	13.145 mL	26.291 mL
5 mM	0.526 mL	2.629 mL	5.258 mL
10 mM	0.263 mL	1.315 mL	2.629 mL
50 mM	0.053 mL	0.263 mL	0.526 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. Andrew John Eatherton, et al. Pyrimidine derivatives and their use as cb2 modulators. WO2004018433.

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