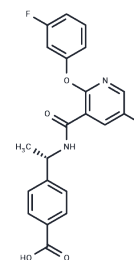


AAT-008

Chemical Properties

CAS No. : 847727-81-5
Formula: C₂₁H₁₆ClFN₂O₄
Molecular Weight: 414.81
Appearance: no data available
Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year



Biological Description

Description	AAT-008 is a PGE2 receptor EP4 antagonist.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4107 mL	12.0537 mL	24.1074 mL
5 mM	0.4821 mL	2.4107 mL	4.8215 mL
10 mM	0.2411 mL	1.2054 mL	2.4107 mL
50 mM	0.0482 mL	0.2411 mL	0.4821 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

Okumura Y, Yamagishi T, Nukui S, Nakao K. Discovery of AAT-008, a novel, potent, and selective prostaglandin EP4 receptor antagonist. *Bioorg Med Chem Lett*. 2017 Mar 1;27(5):1186-1192. doi: 10.1016/j.bmcl.2017.01.067. Epub

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