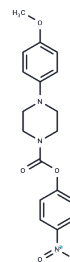


WWL 154

Chemical Properties

CAS No. : 1338574-93-8
 Formula: C₁₈H₁₉N₃O₅
 Molecular Weight: 357.36
 Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year
 Actual storage temperature shall be subject to the COA.



Biological Description

Description	WWL 154 is an serine hydrolase (SH) and fatty acid amide hydrolase FAAH-4 inhibitor.
Targets(IC50)	FAAH

Solubility Information

Solubility	DMSO: 25 mg/mL (69.96 mM),Sonication is recommended. (< 1 mg/ml refers to the product slightly soluble or insoluble)
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7983 mL	13.9915 mL	27.983 mL
5 mM	0.5597 mL	2.7983 mL	5.5966 mL
10 mM	0.2798 mL	1.3991 mL	2.7983 mL
50 mM	0.056 mL	0.2798 mL	0.5597 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.

Note: The dilution table applies only to solid products. For liquid products, please calculate the stock solution based on the stated concentration and/or density.

Inhibitor · Natural Compounds · Compound Libraries · Recombinant Proteins

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