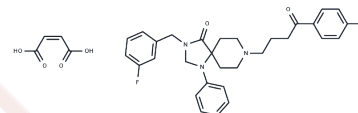


3'-Fluorobenzylpiperone maleate

Chemical Properties

CAS No. : 1135278-61-3
 Formula: C₃₄H₃₅F₂N₃O₆
 Molecular Weight: 619.66
 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	ligand for the D2 receptor
Targets(IC50)	Others,Dopamine Receptor

Solubility Information

Solubility	DMSO: <15.49 mg/mL,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	1.6138 mL	8.0689 mL	16.1379 mL
5 mM	0.3228 mL	1.6138 mL	3.2276 mL
10 mM	0.1614 mL	0.8069 mL	1.6138 mL
50 mM	0.0323 mL	0.1614 mL	0.3228 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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