

SYB4

## Chemical Properties

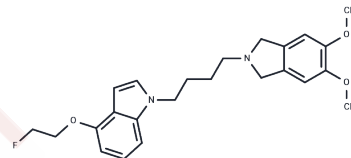
CAS No. : 2101953-60-8

Formula: C<sub>24</sub>H<sub>29</sub>FN<sub>2</sub>O<sub>3</sub>

Molecular Weight: 412.5

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	SYB4 (compound 5) serves as a PET tracer well-suited for imaging the Sigma-2 Receptor in the brains of nonhuman primates [1].
Targets(IC50)	Others,Sigma receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.4242 mL	12.1212 mL	24.2424 mL
5 mM	0.4848 mL	2.4242 mL	4.8485 mL
10 mM	0.2424 mL	1.2121 mL	2.4242 mL
50 mM	0.0485 mL	0.2424 mL	0.4848 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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