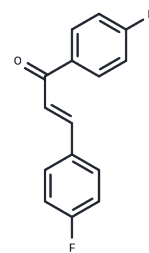


(E)-CHBO4

Chemical Properties

CAS No. :	126473-61-8
Formula:	C ₁₅ H ₁₀ BrFO
Molecular Weight:	305.142
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	(E)-CHBO4 is an MAO-B inhibitor with an IC ₅₀ value of 0.023 μM, making it a potential candidate for research into Parkinson's disease treatment.
Targets(IC ₅₀)	Monoamine Oxidase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.2772 mL	16.3859 mL	32.7718 mL
5 mM	0.6554 mL	3.2772 mL	6.5544 mL
10 mM	0.3277 mL	1.6386 mL	3.2772 mL
50 mM	0.0655 mL	0.3277 mL	0.6554 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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