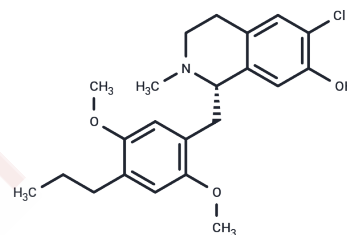


BW 737C89

Chemical Properties

CAS No. : 139485-39-5
 Formula: C₂₂H₂₈ClNO₃
 Molecular Weight: 389.92
 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	BW 737C89 is a highly potent dopamine D1 receptor antagonist; BW-737C is the (S)-isomer; BW-736C is the (R)-isomer.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5646 mL	12.8231 mL	25.6463 mL
5 mM	0.5129 mL	2.5646 mL	5.1293 mL
10 mM	0.2565 mL	1.2823 mL	2.5646 mL
50 mM	0.0513 mL	0.2565 mL	0.5129 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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