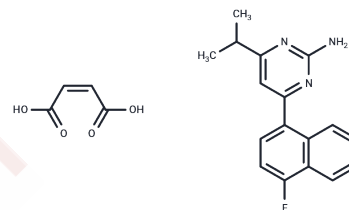


RS-127445 maleate

Chemical Properties

CAS No. : 199864-88-5
 Formula: C₂₁H₂₀FN₃O₄
 Molecular Weight: 397.406
 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	RS-127445 maleate is a chemically selective antagonist with a high affinity for the 5-HT _{2B} receptor, boasting an oral bioavailability and a pK _i of 9.5.
Targets(IC ₅₀)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.5163 mL	12.5815 mL	25.1629 mL
5 mM	0.5033 mL	2.5163 mL	5.0326 mL
10 mM	0.2516 mL	1.2581 mL	2.5163 mL
50 mM	0.0503 mL	0.2516 mL	0.5033 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481