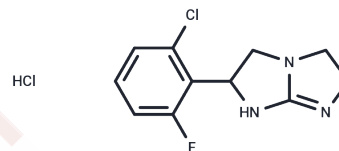


DJ 7141

Chemical Properties

CAS No. : 78316-86-6
 Formula: C₁₁H₁₂Cl₂FN₃
 Molecular Weight: 276.14
 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	DJ 7141 is a unique alpha-2 agonist which shows high affinity to peripheral alpha-2 adrenoceptors but only a mild hypotensive activity.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.6214 mL	18.1068 mL	36.2135 mL
5 mM	0.7243 mL	3.6214 mL	7.2427 mL
10 mM	0.3621 mL	1.8107 mL	3.6214 mL
50 mM	0.0724 mL	0.3621 mL	0.7243 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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Tel:781-999-4286 E_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481