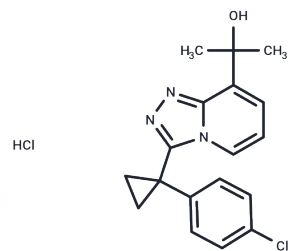


BMS-823778 hydrochloride

Chemical Properties

CAS No. :	1140898-87-8
Formula:	C ₁₈ H ₁₉ Cl ₂ N ₃ O
Molecular Weight:	364.27
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	BMS-823778 hydrochloride is a potent, selective, and orally active inhibitor of 11 β -HSD1 (11 β -Hydroxysteroid Dehydrogenase Type 1), with an IC ₅₀ (half maximal inhibitory concentration) of 2.3 nM against the human enzyme.
Targets(IC ₅₀)	Others,Dehydrogenase

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.7452 mL	13.7261 mL	27.4522 mL
5 mM	0.549 mL	2.7452 mL	5.4904 mL
10 mM	0.2745 mL	1.3726 mL	2.7452 mL
50 mM	0.0549 mL	0.2745 mL	0.549 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