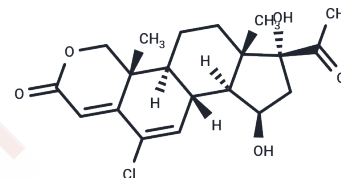


Ludaterone

Chemical Properties

CAS No. :	124548-08-9
Formula:	C ₂₀ H ₂₅ ClO ₅
Molecular Weight:	380.86
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	Ludaterone, an antiandrogen agent, exhibits potent antiandrogenic activity.
Targets(IC50)	Others, Androgen Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.6256 mL	13.1282 mL	26.2564 mL
5 mM	0.5251 mL	2.6256 mL	5.2513 mL
10 mM	0.2626 mL	1.3128 mL	2.6256 mL
50 mM	0.0525 mL	0.2626 mL	0.5251 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.

Reference

S Takegawa, et al. Antiandrogen. II. Oxygenated 2-oxapregnane steroids. Chem Pharm Bull (Tokyo). 1993 May;41 (5):870-5.

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