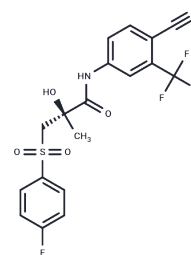


(R)-Bicalutamide

Chemical Properties

CAS No. :	113299-40-4
Formula:	C ₁₈ H ₁₄ F ₄ N ₂ O ₄ S
Molecular Weight:	430.37
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	(R)-Bicalutamide is the R-type enantiomer of Bicalutamide, an androgen receptor (AR) antagonist that exhibits antitumour effects. (R)-Bicalutamide is widely used in prostate cancer research.
Targets(IC50)	Others, Androgen Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.3236 mL	11.6179 mL	23.2358 mL
5 mM	0.4647 mL	2.3236 mL	4.6472 mL
10 mM	0.2324 mL	1.1618 mL	2.3236 mL
50 mM	0.0465 mL	0.2324 mL	0.4647 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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