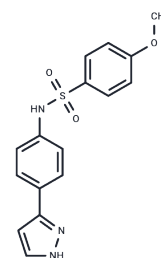


Androgen receptor antagonist 13

Chemical Properties

CAS No. :	2558183-91-6
Formula:	C ₁₆ H ₁₅ N ₃ O ₃ S
Molecular Weight:	329.37
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	Androgen receptor antagonist 13 (compound 8a) is an orally active androgen receptor antagonist with an IC ₅₀ of 0.20 μM. It is used in prostate cancer research.
Targets(IC ₅₀)	Androgen Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	3.0361 mL	15.1805 mL	30.361 mL
5 mM	0.6072 mL	3.0361 mL	6.0722 mL
10 mM	0.3036 mL	1.518 mL	3.0361 mL
50 mM	0.0607 mL	0.3036 mL	0.6072 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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