

Androgen receptor-IN-5

Chemical Properties

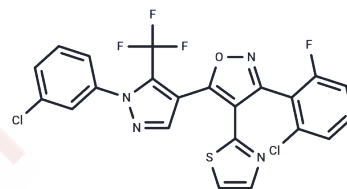
CAS No. : 1391944-16-3

Formula: C₂₂H₁₀Cl₂F₄N₄O₅

Molecular Weight: 525.31

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-IN-5 is a potent inhibitor of the androgen receptor with anticancer properties. It additionally suppresses the synthesis of IL-17A, IL-17F, and INF- γ .
Targets(IC50)	Androgen Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.9036 mL	9.5182 mL	19.0364 mL
5 mM	0.3807 mL	1.9036 mL	3.8073 mL
10 mM	0.1904 mL	0.9518 mL	1.9036 mL
50 mM	0.0381 mL	0.1904 mL	0.3807 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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