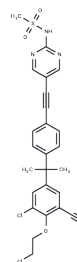


ET516

Chemical Properties

CAS No. : 2820120-95-2
 Formula: C₂₅H₂₂Cl₂N₄O₃S
 Molecular Weight: 529.44
 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	ET516 is a strong inhibitor of the Androgen Receptor, effectively halting the proliferation and tumor growth of prostate cancer cells that express AR-resistant mutants [1].
Targets(IC50)	Androgen Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8888 mL	9.4439 mL	18.8879 mL
5 mM	0.3778 mL	1.8888 mL	3.7776 mL
10 mM	0.1889 mL	0.9444 mL	1.8888 mL
50 mM	0.0378 mL	0.1889 mL	0.3778 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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