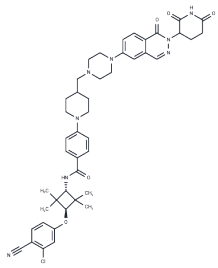
Data Sheet (Cat.No.T79891)

TargetMol

Androgen receptor degrader-3

Chemical Properties



CAS No. : 2753650-84-7

Formula: C45H51ClN8O5

Molecular Weight: 819.39

Storage: Keep away from direct sunlight
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 Degrader-3 (ARD-3) is a compound that inhibits androgen receptor signaling and promotes the degradation of the receptor, with potential applications in prostate cancer research [1].
Targets(IC50)	Androgen Receptor,PROTACs

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2204 mL	6.1021 mL	12.2042 mL
5 mM	0.2441 mL	1.2204 mL	2.4408 mL
10 mM	0.122 mL	0.6102 mL	1.2204 mL
50 mM	0.0244 mL	0.122 mL	0.2441 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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