

RLA-5331

## Chemical Properties

CAS No. :

Formula: C40H43F3N6O7S

Molecular Weight: 808.87

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	RLA-5331 is an anti-androgen compound with iron-activating properties, demonstrating anti-proliferative effects on the metastatic castration-resistant prostate cancer (mCRPC) cell line [1].
Targets(IC50)	Others,Androgen Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2363 mL	6.1815 mL	12.3629 mL
5 mM	0.2473 mL	1.2363 mL	2.4726 mL
10 mM	0.1236 mL	0.6181 mL	1.2363 mL
50 mM	0.0247 mL	0.1236 mL	0.2473 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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Tel:781-999-4286 E\_mail:info@targetmol.com Address:34 Washington Street,Wellesley Hills,MA 02481