

RLA-4842

## Chemical Properties

CAS No. :

Formula: C42H46F3N5O8S

Molecular Weight: 837.9

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-4842, an iron activator with anti-androgen properties, exhibits 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	1.1935 mL	5.9673 mL	11.9346 mL
5 mM	0.2387 mL	1.1935 mL	2.3869 mL
10 mM	0.1193 mL	0.5967 mL	1.1935 mL
50 mM	0.0239 mL	0.1193 mL	0.2387 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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