

HG122

Chemical Properties

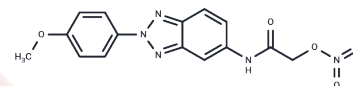
CAS No. : 1854976-77-4

Formula: C₁₅H₁₃N₅O₅

Molecular Weight: 343.29

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	HG122 is a chemical compound that effectively facilitates the degradation of androgen receptor (AR) via the proteasome pathway, leading to the inhibition of castration-resistant prostate cancer.
Targets(IC50)	Others, Androgen Receptor

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.913 mL	14.5649 mL	29.1299 mL
5 mM	0.5826 mL	2.913 mL	5.826 mL
10 mM	0.2913 mL	1.4565 mL	2.913 mL
50 mM	0.0583 mL	0.2913 mL	0.5826 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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