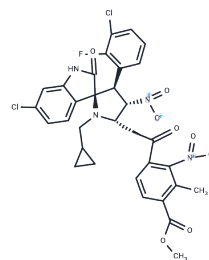


MDM2-p53-IN-20

Chemical Properties

CAS No. : 2095120-09-3
 Formula: C₃₂H₂₇Cl₂FN₄O₈
 Molecular Weight: 685.48
 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	MDM2-p53-IN-20 (Compd B-11j) is a synthetic inhibitor of the MDM2-p53 interaction, which is crucial in cancer [1].
Targets(IC50)	MDM-2/p53

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4588 mL	7.2942 mL	14.5883 mL
5 mM	0.2918 mL	1.4588 mL	2.9177 mL
10 mM	0.1459 mL	0.7294 mL	1.4588 mL
50 mM	0.0292 mL	0.1459 mL	0.2918 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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