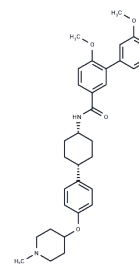


HSP90-IN-32

Chemical Properties

CAS No. : 2169278-81-1
 Formula: C₃₃H₄₀N₂O₄
 Molecular Weight: 528.68
 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	HSP90-IN-32, a carboxy-terminus inhibitor of Hsp90C, exhibits antiproliferative activity in various cell lines including SKMel173, SKMel103, SKMel19, and A375, with IC ₅₀ values of 1.01 μM, 0.782 μM, 0.607 μM, and 1.413 μM, respectively. This compound holds potential for research in anticancer agents.
Targets(IC ₅₀)	HSP

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.8915 mL	9.4575 mL	18.915 mL
5 mM	0.3783 mL	1.8915 mL	3.783 mL
10 mM	0.1892 mL	0.9458 mL	1.8915 mL
50 mM	0.0378 mL	0.1892 mL	0.3783 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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