Data Sheet (Cat.No.T74371)



LEB-03-146

Chemical Properties

CAS No.: 2858812-91-4 Formula: C46H57N1108

Molecular Weight: 892.01

Appearance: no data available

Storage: Powder: -20°C for 3 years | In solvent: -80°C for 1 year

Biological Description

Description	LEB-03-146, a WEE1 DUBTAC (deubiquitinase-targeting chimera), effectively links
	AZD1775 (Adavosertib) with the OTUB1 recruiter EN523 via a PEG2 linker. This compound
	demonstrates considerable WEE1 stabilization in HEP3B hepatoma cancer cells [1].

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.1211 mL	5.6053 mL	11.2106 mL
5 mM	0.2242 mL	1.1211 mL	2.2421 mL
10 mM	0.1121 mL	0.5605 mL	1.1211 mL
50 mM	0.0224 mL	0.1121 mL	0.2242 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.

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