

Deruxtecan-Eribulin

Chemical Properties

CAS No. :

Formula: C120H148FN15O31

Molecular Weight: 2315.54

Keep away from direct sunlight

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	Deruxtecan-Eribulin is a Drug-Linker Conjugate for ADC comprised of a linker and two cytotoxic molecules: Exatecan (a DNA topoisomerase I inhibitor) and Eribulin (a microtubule inhibitor). This compound is utilized in the synthesis of ADCs.
Targets(IC50)	Ligands for E3 Ligase, Drug-Linker Conjugates for ADC

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.4319 mL	2.1593 mL	4.3186 mL
5 mM	0.0864 mL	0.4319 mL	0.8637 mL
10 mM	0.0432 mL	0.2159 mL	0.4319 mL
50 mM	0.0086 mL	0.0432 mL	0.0864 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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