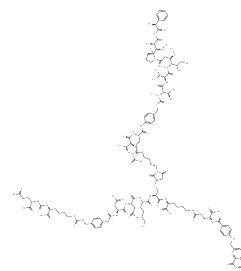


CBP-1018

Chemical Properties

CAS No. : 2923068-30-6
Formula: C132H192N30O38S
Molecular Weight: 2839.18
Storage: Keep away from moisture
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	CBP-1018 is a peptide-drug conjugate (PDC) composed of a dual-targeting ligand for FR α /TRPV6, linked to Monomethylauristatin E. It holds promise for research in the field of breast cancer.
Targets(IC50)	TRP/TRPV Channel

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.3522 mL	1.7611 mL	3.5221 mL
5 mM	0.0704 mL	0.3522 mL	0.7044 mL
10 mM	0.0352 mL	0.1761 mL	0.3522 mL
50 mM	0.007 mL	0.0352 mL	0.0704 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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