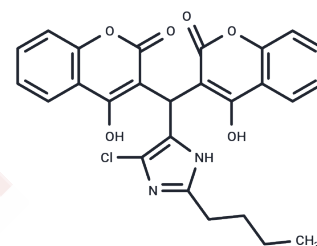


BIHC

Chemical Properties

CAS No. :	1642826-40-1
Formula:	C ₂₆ H ₂₁ ClN ₂ O ₆
Molecular Weight:	492.908
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	BIHC is a Her2-CD3 bispecific antibody, constructed from an anti-Her2 single-domain antibody and an anti-CD3 single-chain variable fragment (Fv) in an IgG-like format. BIHC demonstrates effective in vivo antitumor activity, specifically binding to Her2-expressing tumor cells and efficiently killing Her2-positive cancer cells by recruiting T cells, thus serving as a research tool for Her2-positive cancers.
Targets(IC50)	EGFR,Integrin

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.0288 mL	10.1438 mL	20.2877 mL
5 mM	0.4058 mL	2.0288 mL	4.0575 mL
10 mM	0.2029 mL	1.0144 mL	2.0288 mL
50 mM	0.0406 mL	0.2029 mL	0.4058 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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