

DOTA-PEG4-TFP

Chemical Properties

CAS No. :	2389064-50-8
Formula:	C33H49F4N5O13
Molecular Weight:	799.77
Storage:	Powder: -20°C for 3 years In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>

Biological Description

Description	DOTA-PEG4-TFP is a conjugate of the chelating agent DOTA and a linker, and it is utilized in the synthesis of radionuclide compounds.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.2504 mL	6.2518 mL	12.5036 mL
5 mM	0.2501 mL	1.2504 mL	2.5007 mL
10 mM	0.125 mL	0.6252 mL	1.2504 mL
50 mM	0.025 mL	0.125 mL	0.2501 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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