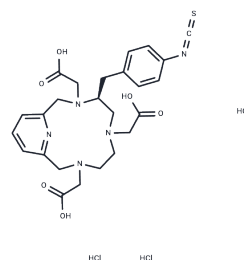


p-SCN-Bn-PCTA hydrochloride

Chemical Properties

CAS No. : 2649490-34-4
 Formula: C₂₅H₃₂Cl₃N₅O₆S
 Molecular Weight: 636.98
 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	p-SCN-Bn-PCTA (hydrochloride) is a bifunctional chelator (BFC) and a macrocyclic DTPA derivative utilized for tumor pretargeting. It is applicable in the conjugation of peptides and radionuclides.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.5699 mL	7.8495 mL	15.6991 mL
5 mM	0.314 mL	1.5699 mL	3.1398 mL
10 mM	0.157 mL	0.785 mL	1.5699 mL
50 mM	0.0314 mL	0.157 mL	0.314 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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