

p-SCN-Bn-NOTA trihydrochloride

Chemical Properties

CAS No. : 1583289-85-3

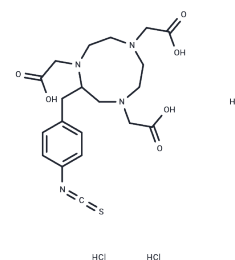
Formula: C₂₀H₂₉Cl₃N₄O₆S

Molecular Weight: 559.89

Storage: Keep away from moisture, Keep away from direct sunlight

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-NOTA (trihydrochloride) is a bifunctional chelator (Bifunctional Chelator; BFC) and a macrocyclic NOTA derivative used in tumor pre-targeting. It serves in the conjugation of peptides and radionuclides.
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.7861 mL	8.9303 mL	17.8607 mL
5 mM	0.3572 mL	1.7861 mL	3.5721 mL
10 mM	0.1786 mL	0.893 mL	1.7861 mL
50 mM	0.0357 mL	0.1786 mL	0.3572 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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