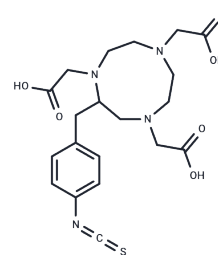


p-SCN-Bn-NOTA

Chemical Properties

CAS No. :	147597-66-8
Formula:	C ₂₀ H ₂₆ N ₄ O ₆ S
Molecular Weight:	450.509
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-NOTA is a stable and highly affinity integrator. It is a compound with a macrocyclic structure, consisting of two parts: SCN and Bn-NOTA. Among them, SCN has the ability to chelate metal ions. This dual-functional group can simultaneously bind to metal ions and biological molecules, achieving specific biological goals.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	2.2197 mL	11.0985 mL	22.1971 mL
5 mM	0.4439 mL	2.2197 mL	4.4394 mL
10 mM	0.222 mL	1.1099 mL	2.2197 mL
50 mM	0.0444 mL	0.222 mL	0.4439 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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