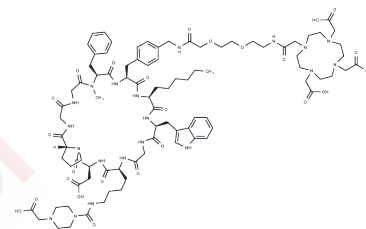


Unlabeled FXX489

Chemical Properties

CAS No. :	3076330-05-4
Formula:	C89H128N20O25
Molecular Weight:	1878.09
Storage:	Keep away from moisture 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	Unlabeled FXX489 (NNS309) is a ligand that targets fibroblast activation protein (FAP). It can be labeled with 68Ga and 177Lu, exhibiting anti-cancer properties. Unlabeled FXX489 is utilized in the study of pancreatic ductal adenocarcinoma (PDAC), non-small cell lung cancer (NSCLC), breast cancer (BC), and colorectal cancer (CRC).
Targets(IC50)	Others

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.5325 mL	2.6623 mL	5.3246 mL
5 mM	0.1065 mL	0.5325 mL	1.0649 mL
10 mM	0.0532 mL	0.2662 mL	0.5325 mL
50 mM	0.0106 mL	0.0532 mL	0.1065 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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