

SC691

Chemical Properties

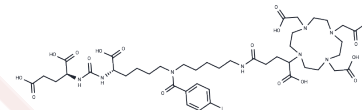
CAS No. : 2577994-10-4

Formula: C43H65IN8O17

Molecular Weight: 1092.92

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	SC691 is a PSMA inhibitor that can be labeled with [⁶⁸ Ga (III)]. SC691 is suitable for imaging and diagnostic studies of prostate cancer.
Targets(IC50)	Others,PSMA

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.915 mL	4.5749 mL	9.1498 mL
5 mM	0.183 mL	0.915 mL	1.830 mL
10 mM	0.0915 mL	0.4575 mL	0.915 mL
50 mM	0.0183 mL	0.0915 mL	0.183 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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