

PRL 2915

Chemical Properties

CAS No. : 209006-18-8

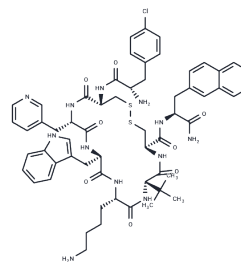
Formula: C59H71ClN12O8S2

Molecular Weight: 1175.85

Keep away from moisture

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	PRL 2915 is a potent antagonist of the human somatostatin subtype 2 receptor (hsst 2), exhibiting a binding affinity (K_i) of 12 nM [1].
Targets(IC50)	GPCR,Somatostatin

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.8504 mL	4.2522 mL	8.5045 mL
5 mM	0.1701 mL	0.8504 mL	1.7009 mL
10 mM	0.085 mL	0.4252 mL	0.8504 mL
50 mM	0.017 mL	0.085 mL	0.1701 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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