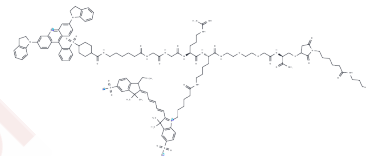


Pegulicianine

Chemical Properties

CAS No. : 2230217-17-9
Formula: C₁₂₁H₁₅₅N₁₇O₂₃S₄
Molecular Weight: 2343.89
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	Pegulicianine is an imaging agent utilized to detect residual cancer cells in the tumor bed of female patients undergoing breast-conserving surgery (BCS).
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.4266 mL	2.1332 mL	4.2664 mL
5 mM	0.0853 mL	0.4266 mL	0.8533 mL
10 mM	0.0427 mL	0.2133 mL	0.4266 mL
50 mM	0.0085 mL	0.0427 mL	0.0853 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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