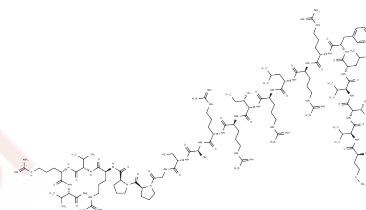


M918

Chemical Properties

CAS No. : 955937-87-8
Formula: C₁₁₆H₂₀₈N₄₄O₂₃S₂
Molecular Weight: 2651.3
Storage: Keep away from moisture
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	M918 is a cell-penetrating peptide that is internalized by cells via endocytosis. It effectively penetrates various cell types in a non-toxic manner. M918 is utilized in research for gene therapy and drug delivery systems.
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.3772 mL	1.8859 mL	3.7717 mL
5 mM	0.0754 mL	0.3772 mL	0.7543 mL
10 mM	0.0377 mL	0.1886 mL	0.3772 mL
50 mM	0.0075 mL	0.0377 mL	0.0754 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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