

Q-Peptide

Chemical Properties

CAS No. : 1361235-89-3

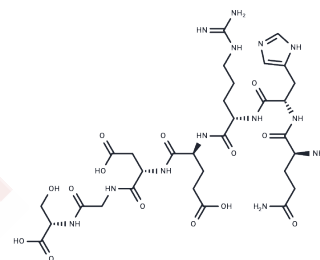
Formula: C₃₁H₄₉N₁₃O₁₄

Molecular Weight: 827.8

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	Q-Peptide, an angiotensin-1 derived peptide (QHREDGS), enhances keratinocyte migration, thereby facilitating wound healing in a diabetic mouse model, and accelerates wound closure [1].
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Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.208 mL	6.0401 mL	12.0802 mL
5 mM	0.2416 mL	1.208 mL	2.416 mL
10 mM	0.1208 mL	0.604 mL	1.208 mL
50 mM	0.0242 mL	0.1208 mL	0.2416 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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