

d-KYFIL

Chemical Properties

CAS No. :

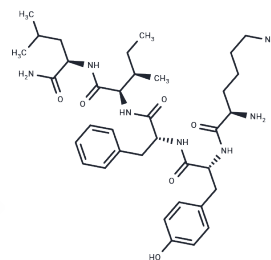
Formula: C₃₆H₅₅N₇O₆

Molecular Weight: 681.865

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

d-KYFIL is a peptide-based biomaterial capable of stereocomplexing, and it is applicable for studies on the supramolecular assembly of hydrogel biomaterials.

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.4666 mL	7.3328 mL	14.6656 mL
5 mM	0.2933 mL	1.4666 mL	2.9331 mL
10 mM	0.1467 mL	0.7333 mL	1.4666 mL
50 mM	0.0293 mL	0.1467 mL	0.2933 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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