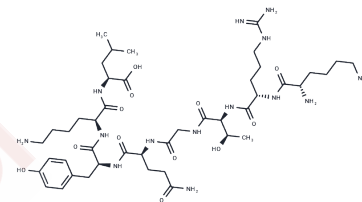


bFGF (119-126)

Chemical Properties

CAS No. : 152051-61-1
 Formula: C44H76N14O12
 Molecular Weight: 993.16
 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	bFGF (119-126) is a biologically active peptide corresponding to the residues of human and bovine [119-126], mouse and rat [118-125], and Heparin-Binding Growth Factor 2 [118-125] within bFGF. It inhibits the dimerization and activation of bFGF receptors.
Targets(IC50)	FGFR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	1.0069 mL	5.0344 mL	10.0689 mL
5 mM	0.2014 mL	1.0069 mL	2.0138 mL
10 mM	0.1007 mL	0.5034 mL	1.0069 mL
50 mM	0.0201 mL	0.1007 mL	0.2014 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

This product is for Research Use Only · Not for Human or Veterinary or Therapeutic Use

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