

GHRF, bovine

Chemical Properties

CAS No. : 88894-91-1
Formula: C220H366N72O66S
Molecular Weight: 5104.72
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	Bovine Growth Hormone-Releasing Factor (bGRF(1-44)-NH ₂), commonly referred to as bovine GHRF, is a compound that stimulates the release of bovine growth hormone (GH). It has been found to exhibit a synergistic effect when combined with Hydrocortisone, enhancing its efficacy in promoting GH release [1] [2].
Targets(IC50)	GHSR

Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.1959 mL	0.9795 mL	1.959 mL
5 mM	0.0392 mL	0.1959 mL	0.3918 mL
10 mM	0.0196 mL	0.0979 mL	0.1959 mL
50 mM	0.0039 mL	0.0196 mL	0.0392 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

Tel: 781-999-4286 E_mail: info@targetmol.com Address: 34 Washington Street, Wellesley Hills, MA 02481