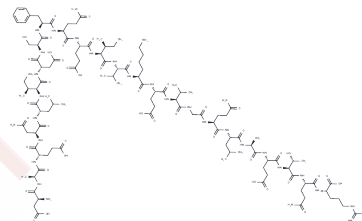


## GnRH Associated Peptide (1-24), human

## Chemical Properties

CAS No. :	148943-65-1
Formula:	C117H190N32O43
Molecular Weight:	2732.95
Storage:	Keep away from moisture Powder: -20°C for 3 years   In solvent: -80°C for 1 year <small>Actual storage temperature shall be subject to the COA.</small>



## Biological Description

Description	Gonadotropin-Releasing Hormone-Associated Peptide (GAP) (1-24), human, also known as hGAP-1-24, is the 1-24 fragment of the human GAP, which is connected to the luteinizing hormone-releasing hormone (LH-RH) through a 3 amino acid processing site [1].
Targets(IC50)	GNRH Receptor

## Preparing Stock Solutions

	1mg	5mg	10mg
1 mM	0.3659 mL	1.8295 mL	3.659 mL
5 mM	0.0732 mL	0.3659 mL	0.7318 mL
10 mM	0.0366 mL	0.183 mL	0.3659 mL
50 mM	0.0073 mL	0.0366 mL	0.0732 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