

Product: Luteinizing Hormone Releasing Hormone (LHRH), human
Catalog #: 12-4218
Amount: 2 mg

DESCRIPTION: Synthetic Human LHRH (Gonadorelin) is a single, non-glycosylated, polypeptide chain containing 10 amino acids and having a molecular mass of 1182.4 Dalton.
Amino acid sequence: Glu-His-Trp-Ser-Tyr-Gly-Leu-Arg-ProGly-NH₂
Synthetic peptide

SOURCE:

PURITY: > 98%, as determined by:
(a) Analysis by RP-HPLC
(b) Mass Spectral Analysis {MALDI-TOF exhibits correct Mw}

FORM: Purified, in 0.1 % BSA

STORAGE: -20°C (aliquot), avoid freezing and thawing cycles

BIOLOGICAL ACTIVITY: HuGHRH is fully biologically active, increases plasma growth hormone concentrations by directly stimulating the anterior pituitary gland to release natural human growth hormone.

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