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Human Growth Hormone Releasing Peptide-2

Alternate names: GHRP2
Catalog No.: PA1217X
Quantity: 25 mg

Background: GH-releasing peptides (GHRPs) are synthetic peptides that like GHRH act directly on

pituitary somatotrophs to stimulate GH release. GHRP-2, an investigational drug, is one of the most potent members of the GHRP family. It has been shown to be effective in adults

via the oral and intranasal as well as the iv route of administration.

Source: Synthetic

Format: State: Lyophilized (sterile filtered) white powder without additives

Purity: >98% (a) Analysis by RP-HPLC.

(b) Analysis by SDS-PAGE

Reconstitution: Restore in sterile 18M Ω -cm H2O not less than 100 μ g/ml,

Description: Growth Hormone Releasing Peptide-2 Synthetic is a single, non-glycosylated polypeptide

chain containing 6 amino acids, having a molecular mass of 746.9 Dalton and a Molecular

formula of C42H50N8O5.

AA Sequence:

H-D-Ala-D-2-Nal-Ala-Trp-D-Phe-Lys-NH2

Molecular weight: 747 Da

Storage: Prior to and following reconstitution store the antibody at 2-8°C for one month or at -20°C

for longer.

For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA).

Avoid repeated freezing and thawing. Shelf life: one year from despatch.

