

GHRP-6 - Purified

Catalog No.:	AR10232PU-S
Quantity:	5 mg
Background:	GH-releasing peptides (GHRPs) are Synthetic peptides that like GHRH act directly on pituitary somatotrophs to stimulate GH release. Growth hormone (GH) release is stimulated by a variety of Synthetic secretagogues, of which growth hormone-releasing hexapeptide (GHRP-6) has been most thoroughly studied; it is thought to have actions at both pituitary and hypothalamic site.
Source:	Synthetic
Format:	State: Sterile Filtered White lyophilized (freeze-dried) powder without additives Purity: > 98.0% as determined by both RP-HPLC and SDS-PAGE analysis Reconstitution: Restore in sterile 18MΩ-cm ⁻¹ H ₂ O not less than 100 µg/ml, which can then be further diluted to other aqueous solutions.
Description:	Growth Hormone Releasing Peptide-6 Synthetic is a single, non-glycosylated polypeptide chain containing 6 amino acids. Molecular formula: C ₄₆ H ₅₆ N ₁₂ O ₆ Amino Acid Composition: His-D-Trp-Ala-Trp-D-Phe-Lys-NH ₂ Molecular weight: 873 Da
Storage:	Prior to reconstitution store at 2-8°C for one month or desiccated below -18°C. Following reconstitution store undiluted at 2-8°C for one month or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. Shelf life: one year from despatch.