

Growth Hormone Releasing Peptide-2

Catalog No.	CRH209A CRH209B CRH209C	Quantity:	5 mg 25 mg 100 mg
Source:	Synthetic.		
Description:	Synthetic GHRP-2 is a single, non-glycosylated polypeptide chain containing 6 amino acids, having a MW of 746.9 Dalton and a Molecular formula of C ₄₂ H ₅₀ N ₈ O ₅ .		
Appearance:	Sterile Filtered White lyophilized (freeze-dried) powder.		
Formulation:	The protein was lyophilized with no additives.		
Solubility:	It is recommended to reconstitute the lyophilized GHRP-2 in sterile 18 MΩ-cm H ₂ O not less than 100 µg/ml, which can then be further diluted to other aqueous solutions.		
Stability:	Lyophilized GHRP-2 although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution GHRP-2 should be stored at 4°C between 2-7 days and for future use below -18°C. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Avoid freeze-thaw cycles.		
Purity:	Greater than 98.0% as determined by: Analysis by RP-HPLC, anion-exchange FPLC, and analysis by reducing and non-reducing SDS-PAGE Silver Stained gel.		
Dimers & aggregates:	Less than 1% as determined by silver-stained SDS-PAGE gel analysis.		

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