

Human Nafarelin - Purified

Catalog No.:	PA1193XC
Quantity:	32 mg
Concentration:	1,0 mg/ml
Background:	Nafarelin acetate is a synthetic analog of the naturally occurring gonadotropin-releasing hormone (GnRH). Nafarelin stimulates the release of the pituitary gonadotropins, LH and FSH, resulting in a temporary increase of ovarian steroidogenesis.
Species:	Human
Source:	Synthetic
Format:	State: Lyophilized purified protein (sterile filtered) Purity: >98% Greater than 98.0% as determined by: (a) Analysis by RP-HPLC. (b) Analysis by SDS-PAGE. Reconstitution: Restore in sterile 18Mohm-cm H2O not less than 100 µg/ml, which can then be further diluted to other aqueous solutions
Description:	Nafarelin is a decapeptide containing 9 amino acids. Nafarelin is purified by proprietary chromatographic techniques. AA Sequence: Glu-His-Trp-Ser-Ala-Leu-Arg-Pro
Storage:	Prior to reconstitution stable at RT for 3 weeks. Following reconstitution store the protein undiluted at 2-8°C for one week or (in aliquots) at -20°C for longer. Avoid repeated freezing and thawing. For long term storage it is recommended to add a carrier protein (0.1% HSA or BSA). Shelf life: one year from despatch.