

Human Nafarelin - Purified

Catalog No.:	AR10207PU-S
Quantity:	8 mg
Concentration:	1.0 mg/ml (prior to lyophil.)
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: Sterile Filtered White lyophilized (freeze-dried) protein with no 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:	Nafarelin is a decapeptide containing 9 amino acids <i>Glu-His-Trp-Ser-Ala-Leu-Arg-Pro</i> . Nafarelin is purified by proprietary chromatographic techniques.
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.