

Antide - Purified

Catalog No.:	AR10257PU-N
Quantity:	5 mg
Source:	Synthetic
Format:	State: Sterile Filtered White lyophilized (freeze-dried) powder without additives Purity: >99.0% 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:	Antide Acetate is an LHRH antagonist and represses LH and FSH release from the pituitary gland. Molecular formula: C ₈₂ H ₁₀₈ ClN ₁₇ O ₁₄ AA Sequence: Ac-D-2-Nal-4-chloro-D-Phe-b-(3-pyridyl)-D-Ala-Ser-Lys(nicotinoyl)-D-Lys(nicotinoyl)-Leu-Lys(isopropyl)-Pro-D-Ala-NH ₂ Molecular weight: 1591.32 Dalton
Storage:	Prior to reconstitution store at RT 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. 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.