

RPPB1292

Product Information Protein Information

Product SKU:

RPPB1292

Protein description:

Antide acetate (Ac-AA10-NH₂) is an LHRH antagonist and represses LH and FSH release from the pituitary gland. Antide Mw is 1590.6 Dalton.

Appearance:

Sterile Filtered White lyophilized (freeze-dried) powder.

Formulation:

The Antide peptide was lyophilized with no additives.

Purity:

Greater than 98.0% as determined by RP-HPLC.

Solubility:

It is recommended to reconstitute the lyophilized Antide in sterile water at 0.1mg-0.5mg/ml.

Stability:

Lyophilized Antide although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution Antide 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). Please prevent freeze-thaw cycles.

Amino Acid Sequence:

Ac-D-2-Nal-D-Phe(4-CL)-3-D-Pal-Ser-Lys(nicotinoyl)-D-Lys(nicotinoyl)-Leu-Lys(Isopropyl)-Pro-D-Ala-NH₂.