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Trp

Triptorelin Acetate
HRM0117

Product Overview

Name	Trp

Description

Triptorelin Acetate

Physical Appearance

Sterile Filtered White lyophilized (freeze-dried) powder.

Formulation

The protein (1 mg/ml) was lyophilized with no additives.

Stability

Lyophilized Trp although stable at room temperature for 3 weeks, should be stored desiccated below -18°C. Upon reconstitution Trp 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.

Purity

Greater than 98.0% as determined by: (a) Analysis by RP-HPLC. (b) Analysis by SDS-PAGE.

Solubility

It is recommended to reconstitute the lyophilized Trp in sterile 18MΩ-cm H2O not less than 100 µg/ml, which can then be further diluted to other aqueous solutions.

References

Title: Luteinizing hormone-releasing hormone receptor-mediated delivery of mitoxantrone using LHRH analogs modified with PEGylated liposomes Publication: International journal of nanomedicine 5 (2010): 697. Link: Trp prospec publication

Precautions

Trp is for research use only and not for use in diagnostic or therapeutic procedures.