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(54) Title: INJECTION SOLUTION COMPRISING AN LHRH ANTAGONIST

(54) Bezeichnung: INJEKTIONSLÖSUNG EINES LHRH-ANTAGONISTEN

(57) Abstract: The aqueous injection solution comprising an LHRH antagonist contains in addition to the LHRH antagonist, such as cetrorelix, an organic, physiologically compatible acid and optionally a surfactant and also a framework builder. The LHRH antagonist has significantly improved solubility and can be prepared in higher concentrations and with an improved bioavailability. The aggregation tendency of the LHRH antagonist is significantly reduced.

(57) Zusammenfassung: Die wässrige Injektionslösung eines LHRH-Antagonisten enthält neben dem LHRH-Antagonisten, wie Cetrorelix eine organische, physiologisch verträgliche Säure, und ggf. ein Tensid sowie einen Gerüstbildner. Der LHRH-Antagonist weist eine deutlich verbesserte Löslichkeit auf, kann in einer höheren Konzentration und besseren Bioverfügbarkeit bereitgestellt werden. Die Aggregationsneigung des LHRH-Antagonisten wird deutlich herabgesetzt.

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