

The invention relates to the system for the controlled effects for LHRH antagonist Cetrorelix designed on the basis of complexing with the corresponding biophilic carriers for attaining the specified rate of the release for the active substance. For complexing with Cetrorelix the acidic amino acids are selected such as polyaspartic and polyglutamic acids. The complexes of Cetrorelix with polyamino acids are produced from the aqueous solutions by combining the solutions and precipitating the complexes. The release of the active substance is controlled depending on the type and the molecular mass of the polymer.