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(54) Title: PARENTERAL FORMULATIONS OF A PEPTIDE FOR THE TREATMENT OF SYSTEMIC LUPUS ERYTHEMATOSUS

(57) Abstract: The subject invention provides a pharmaceutical composition comprising an aqueous carrier; from 0.1 mg/ml to 20 mg/ml of the composition of a pharmaceutically acceptable salt of a peptide having the structural formula NH_2-Gly Tyr Tyr Tip Ser Trp Ile Arg Gln Pro Pro Gly Lys Gly Glu Glu Trp Ile Gly-cooH; and a substituted 13-cyclodextrin in an amount effective to dissolve the peptide in the aqueous carrier, wherein the composition ha.s a pH between 4 and 9, a process for preparation, and a method of alleviating symptoms of systemic lupus erythematosus (SLE) in a human subject comprising administering to the human subject the pharmaceutical composition.

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