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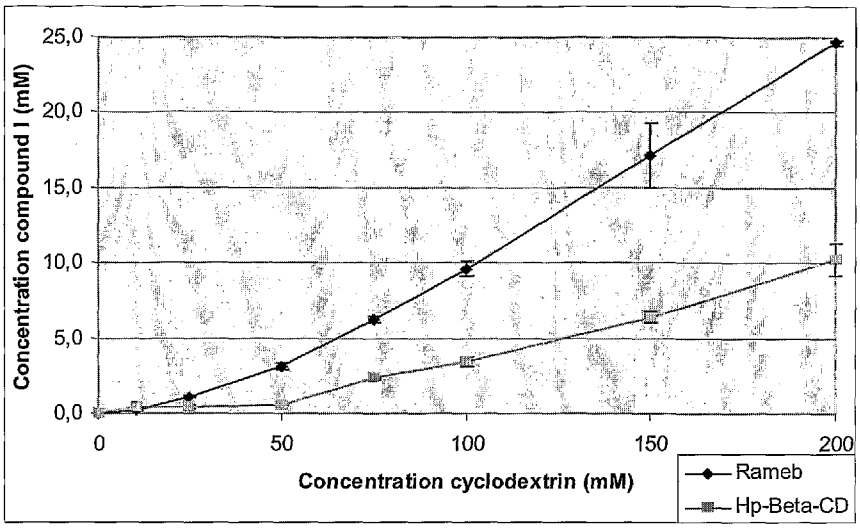
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(54) Title: CYCLODEXTRIN INCLUSIONS COMPLEXES OF PYRIMIDINE-2,4,6-TRIONES



(57) Abstract: It was surprisingly found that a-trioxopyrimidine-cyclodextrin-complex formed of a trioxopyrimidine derivative represented by the below-described formula (I) and a water-soluble cyclodextrin (further abbreviated as CD) exhibits enhanced water solubility, excellent stability, and low topical stimulation and is useful as a therapeutic agent. Accordingly, the present invention provides a trioxopyrimidine-cyclodextrin complex formed of a trioxopyrimidine derivative or a salt thereof and a cyclodextrin, preferably α-, β- or γ-cyclodextrin or a water-soluble cyclodextrin derivative (water-soluble being defined as a solubility of at least 0.5 gr/100ml water at 25°C), wherein the trioxopyrimidine derivative is represented by formula (I). It was furthermore found that such a trioxopyrimidine complex with cyclodextrin and an adjuvant such as L-lysine or L-arginine show improved water solubility and bioavailability, excellent stability, and low topical stimulation and is useful as a therapeutic agent.

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