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(54) Title: LOW DOSE PHARMACEUTICAL COMPOSITION

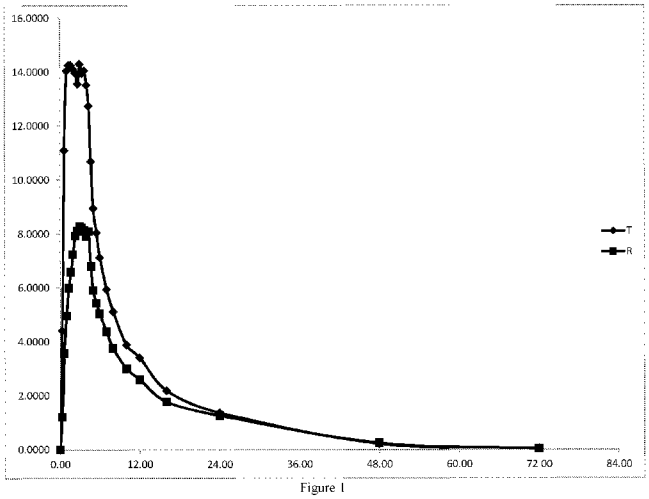


Figure 1

(57) Abstract: This invention provides a low dose pharmaceutical composition comprising deferasirox or a pharmaceutically acceptable derivative thereof and one or more pharmaceutically acceptable excipients.A unit dose of the pharmaceutical composition comprises from about 50mg to about 100mg of deferasirox, from about 150mg to about 200mg of deferasirox or from about 260mg to about 350mg of deferasirox. The pharmaceutical composition of the present invention, wherein the pharmaceutical composition comprises deferasirox, may be used to treat chronic iron over load or to treat lead toxicity. The pharmaceutical composition of the present invention, wherein the pharmaceutical composition comprises deferasirox and deferiprone,may be used to treat lead toxicity. This invention also provides a process for preparing the low dose pharmaceutical composition, the process comprising :dissolving or adsorbing or blending deferasirox and at least one excipient to produce a dispersion of deferasirox; and processing the dispersion to produce a desired dosage form.

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