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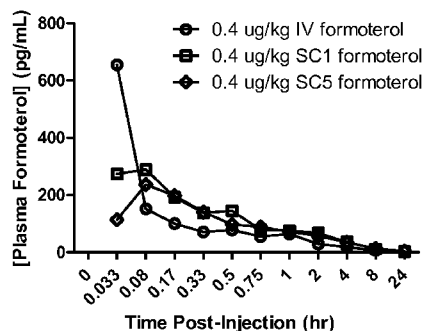
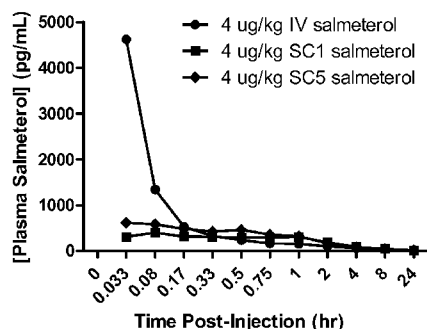
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(54) Title: METHODS FOR ADMINISTRATION AND FORMULATIONS FOR THE TREATMENT OF REGIONAL ADIPOSE TISSUE

FIGURE 1



(57) Abstract: Provided herein are pharmaceutical formulations, methods, and systems for the cosmetic alteration of fat deposits. Methods comprise administering a pharmaceutical formulation of a long-acting beta-2 adrenergic receptor agonist, for example, salmeterol, that is suitable for subcutaneous administration. Methods further comprise administering a pharmaceutical formulation that is suitable for subcutaneous injection comprising: (a) a lipophilic long-acting selective beta-2 adrenergic receptor agonist and/or glucocorticosteroid, or a salt, optical isomer, racemate, solvate, or polymorph thereof; and (b) at least one subcutaneously acceptable inactive ingredient



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