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(54) Title: AQUEOUS SUSPENSION FOR NASAL ADMINISTRATION

(57) Abstract

Loteprednol etabonate having excellent antiinflammatory and antiallergic activities is expected to be developed as a drug for external application but when it is formulated into an aqueous suspension, the aggregation and precipitation of particles tend to take place. According to the present invention, long–term stabilization of the suspension was successfully achieved by formulating loteprednol etabonate with microcrystalline cellulose carmellose sodium. Moreover, the resulting suspension features a remarkably improved intranasal retention and no dermal or mucosal irritation.