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(54) Title: AEROSOL FORMULATIONS OF PEPTIDES AND PROTEINS

(57) Abstract

A pharmaceutical aerosol formulation comprising (a) a HFA propellant; (b) a pharmaceutically active polypeptide dispersible in the propellant; and (c) a surfactant which is a C_8-C_{16} fatty acid or salt thereof, a bile salt, a phospholipid, or an alkyl saccharide, which surfactant enhances the systemic absorption of the polypeptide in the lower respiratory tract.