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(54) Title: LOW CONCENTRATION ANTIBODY FORMULATIONS

(57) Abstract: The present invention is directed formulations for low concentrations of therapeutic proteins and methods of making the same. In one aspect the present invention is directed to a formulation for a therapeutic protein comprising: a) the therapeutic protein; and b) a surfactant; wherein the molar ratio of surfactant to therapeutic protein is at least 100. In another aspect the present invention is directed to a formulation for a therapeutic protein comprising: a) the therapeutic protein; and b) an antioxidant, wherein the molar ratio of antioxidant to therapeutic protein is at least 750.