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(54) Title: METHODS OF BUFFER PREPARATION FOR A THERAPEUTIC PROTEIN FORMULATION

(57) Abstract: The present disclosure provides materials and methods for preparing a buffer for a therapeutic protein formulation comprising (a) combining a calcium salt, an organic acid and a disaccharide at a temperature equal to or greater than 22 °C to produce an admixture, and (b) adding sodium hydroxide to the admixture of (a) by bolus addition.

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