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(54) Title: PROTEIN PURIFICATION IN THE PRESENCE OF NONIONIC ORGANIC POLYMERS AT ELEVATED CONDUCTIVITY

(57) Abstract: ABSTRACT A method of purifying a desired protein from a preparation includes providing the preparation in a form having less than about 5% of the chromatin residing in the original production medium, contacting the preparation with a nonionic organic polymer in an amount sufficient to cause the desired protein to precipitate or adsorb on a nonionic hydrophilic surface, and adjusting a salt concentration before or during the contacting step, the adjusting step providing a sufficient salt concentration to produce a conductivity greater than physiological conductivity.