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(54) Title: FORMATION AND ANION-EXCHANGE OF CRYSTALLINE ECHINOCANDIN AMMONIUM SALTS

(57) Abstract

A method is described for forming a crystalline Echinocandin nucleus salt from its mixed broth and/or partially purified process streams by the steps of nano-filtration to form a concentrate, addition of an aldehyde derivatizing agent which interacts with an aldehyde impurity, addition of an acid/metal salt to form a solubilized echinocandin nucleus salt having the desired anion, and subsequent cooling of the mixture to crystallize the salt.