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(54) Title: METHOD FOR PURIFICATION OF CHLORINATED SUCROSE DERIVATIVES FROM REACTION MIXTURE BY CHROMATOGRAPHY

(57) Abstract: A chromatographic process of DMF removal from an aqueous composition is described comprising its loading on a column of hydrophobic fixed bed adsorbent and eluting out DMF with an aqueous alkaline buffer. This method is useful to remove DMF as a process of general application wherever simultaneous removal and isolation of DMF is desired from an organic molecule which is not an organic solvent, is soluble in DMF. This method can be used for simultaneous removal of DMF from reaction mixtures and isolation of Trichlorogalactose (TGS) or TGS-6-acetate in a process of production of TGS.



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