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(54) Title: IMPROVED SUCRALOSE PURIFICATION PROCESS

(57) Abstract: A process for the extraction of sucralose from an aqueous solution containing at least sucralose, other chlorinated saccharides, sodium chloride and dimethyl ammonium chloride into an organic solvent for sucralose by contacting said organic solvent with said solution to extract sucralose into the organic solvent. The ratio of sodium chloride to dimethylammonium chloride in the aqueous solution is increased prior to or during contact so as to increase the partition coefficient of sucralose into said organic solvent.



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