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(54) Title: CHLORINATION OF SUCROSE-6-ESTERS

(57) Abstract: A method for the chlorination of a sucrose-6-acylate to produce a 4,1',6'-trichloro- 4, 1',6'-trideoxy-galactosucrose- β -acylate wherein said method comprises: (i) reacting the sucrose-6-acylate with a chlorinating agent in a reaction vehicle comprising a tertiary amide in order to chlorinate the 4, V and 6' positions of the sucrose-6-acylate; and (ii) quenching the product stream of (i) to produce a 4,1',6'-trichloro-4,1',6'- trideoxy-galactosucrose-6-acylate; wherein before said quenching, a portion of the tertiary amide is removed.



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