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(54) Title: SYNTHESIS OF VILSMEIER HAACK REAGENT FROM DI (TRICHLORO-ROMETHYL) CARBONATE FOR CHLO-
RINATION REACTION.

(57) Abstract: A process of preparation of Vilsmeier-Haack reagent is provided where di (trichloromethyl) carbonate reacts with
N,N-dimethylformamide to form a Vilsmeier reagent, which can be used efficiently for chlorination of sucrose-6-acetate or sucrose-6-
benzoate and other sucrose acylates. This process has application in the process for preparation of 1-6-Dichloro-1-6-DIDEOXY-β-
Fructofuranosyl-4-chloro-4-deoxy-galactopyranoside.



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