

Title (en)

PROCESS FOR PREPARING HIGHER PRIMARY ALKANOLS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON HÖHEREN PRIMÄREN ALKOHOLEN

Title (fr)

PROCEDE POUR LA PREPARATION D'ALCANOLS PRIMAIRES SUPERIEURS

Publication

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Application

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Abstract (en)

[origin: WO02059101A1] The present invention concerns a process for preparing higher primary alkanols and in particular for preparing 1-octacosanol comprising a multistep process involving reacting cyclodecanone with a secondary amine, reacting the resulting 1-amino-1-cyclodecene with an activated alkanolic acid, subjecting the thus obtained 2-n-alkyl-cyclotetradecan-1,3-dione to a ring opening reaction and a Wolff-Kishner conversion, esterifying the thus obtained alkanolic acid with an alkanol and subsequently reducing the thus obtained ester to the desired higher primary alcohol.

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