

Title (en)

METHOD FOR THE HYDROLYTIC CYCLISATION OF AN AMINONITRILE COMPOUND TO GIVE A LACTAM

Title (de)

ZYKLISIERENDES HYDROLYSE-VERFAHREN EINER AMINONITRILVERBINDUNG ZU LAKTAM

Title (fr)

PROCEDE D'HYDROLYSE CYCLISANTE D'UN COMPOSE AMINONITRILE EN LACTAME

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Application

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Abstract (en)

[origin: WO02074739A1] The invention relates to a method for the hydrolytic cyclisation of an aminonitrile compound to give a lactam in the presence of a catalyst, in particular a method for the hydrolytic cyclisation of an aminonitrile compound in the presence of a solid catalyst of a clay type. The invention relates in particular to the preparation of  $\epsilon$ -caprolactam by hydrolytic cyclisation of the aminocapronitrile.

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