

Title (en)

METHOD FOR THE SYNTHESIS OF EXOCYCLIC DERIVATIVES OF CYCLOALKYL-HYDRAZINES AND EXOCYCLIC DERIVATIVES OF HETEROCYCLOALKYL-HYDRAZINES

Title (de)

VERFAHREN ZUR SYNTHESE VON EXOCYCLISCHEN DERIVATEN VON CYCLOALKYLHYDRAZINEN UND EXOCYCLISCHEN DERIVATEN VON HETEROCYCLOALKYLHYDRAZINEN

Title (fr)

PROCEDE DE SYNTHESE DE DERIVES DE CYCLOALKYL-HYDRAZINES EXOCYCLIQUES ET DE DERIVES D'HETEROCYCLOALKYL-HYDRAZINES EXOCYCLIQUES

Publication

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Application

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Priority

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Abstract (en)

[origin: FR2864081A1] Synthesis of cycloalkylhydrazines and exocyclic heterocycloalkylhydrazines (A). Synthesis of cycloalkylhydrazines and exocyclic heterocycloalkylhydrazines (A) comprises: (a) reacting, in alkaline medium at 30-60[deg]C, a heterocyclic amine (B) with a monochloroamine (C); (b) separating the resulting solution into organic and aqueous phases by adding sodium hydroxide, with cooling such that the temperature does not exceed the boiling points of the compounds; and (c) optionally isolating (A) by distillation of the organic phase.

IPC 8 full level

C07D 295/30 (2006.01)

CPC (source: EP KR US)

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