

Title (en)

PROCESS FOR THE PREPARATION OF 4,4'-DIAMINO BENZHYDROL AND ITS SUBSTITUTION PRODUCTS

Publication

EP 0005475 B1 19810722 (DE)

Application

EP 79101294 A 19790430

Priority

DE 2820485 A 19780510

Abstract (en)

[origin: EP0005475A1] 1. Process for the preparation of 4,4'-diaminobenzhydrol and its substitution products of the general formula see diagramm : EP0005475,P6,F1 where in A and B independently of one another represent an optionally substituted 1,4-arylene radical and R1 , R2 , R3 and R4 independently of one another represent hydrogen or an optionally substituted alkyl, cycloalkyl, aralkyl or aryl radical, or R1 and R2 , and R3 and R4 together with the adjacent nitrogen atom, form a heterocyclic ring, or one or more of the radicals R1 , R2 , R3 and R4 , with the adjacent nitrogen atom and an adjacent carbon atom of the radical A or B, form a heterocyclic ring, characterised in that 4,4'-diaminobenzophenones of the general formula see diagramm : EP0005475,P6,F2 are reduced in an organic solvent with the aid of an alkali metal borohydride in the presence of an alkali metal hydroxide.

IPC 1-7

C07C 89/00; **C07C 91/40**

IPC 8 full level

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