

Title (en)

PROCESS FOR PREPARING SERTRALINE INTERMEDIATES

Title (de)

VERFAHREN ZUR HERSTELLUNG VON SERTRALINZWISCHENPRODUKTEN

Title (fr)

PROCEDE DE PREPARATION D'INTERMEDIAIRES DE SERTRALINE

Publication

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Application

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Abstract (en)

[origin: WO02096860A1] A pharmaceutical intermediate, N-[4-(3,4-dichlorophenyl)-3,4-dihydro-1(2H)-naphthalenyldene]methanamine, which can be used in the production of sertraline hydrochloride, is conveniently prepared by reacting 4-(3,4-dichlorophenyl)-3,4-dihydro-1-(2H)-naphthalenone with monomethylamine in a solvent which is an amide solvent with a structure of general formula (IV), wherein R1, R3 are independently hydrogen or C1-6 alkyl, which can be substituted, and R2 is hydrogen.

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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