

Title (en)
PROCESS FOR PREPARATION OF HYDRATES OF OLANZAPINE AND THEIR CONVERSION INTO CRYSTALLINE FORMS OF OLANZAPINE

Title (de)
VERFAHREN ZUR HERSTELLUNG VON OLANZAPINE-HYDRATEN UND DEREN UMSETZUNGEN IN KRYSTALLINISCHEN FORMEN DER OLANZAPINE

Title (fr)
PROCEDE DE PREPARATION D'HYDRATES D'OLANZAPINE ET DE CONVERSION DE CEUX-CI EN FORMES CRISTALLINES D'OLANZAPINE

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Abstract (en)
[origin: WO0218390A1] The present invention relates to a method for the preparation of hydrates of 2-methyl-4-(4-methyl-1-piperazinyl)-10H-thieno [2,3-b] [1,5] benzodiazepine (hereinafter referred to as Olanzapine). The present invention also relates to a process for conversion of these hydrates into a pure crystalline form of olanzapine referred to as form-I. The present invention also relates to a method of converting Olanzapine Form-2 to Form-1.

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Citation (third parties)
Third party :

- EP 0454436 B1 19950913 - LILLY INDUSTRIES LTD [GB]
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- BREWSTER R.Q.; VANDERWERF C.A.; MCEWEN W.E.: "Initized Experiments in Organic Chemistry", vol. 2, June 1965, D. VAN NOSTRAND COMPANY, INC., TORONTO, article "EXPERIMENT 4 - Chrystallization", pages: 18 - 23, XP002970932
- See also references of WO 0218390A1

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