

Title (en)
PROCESS FOR PREPARATION OF CHIRAL AMLODIPINE SALTS

Title (de)
VERFAHREN ZUR HERSTELLUNG CHIRALER AMLODIPINSALZE

Title (fr)
PROCEDE DE PREPARATION DE SELS CHIRAUX D'AMLODIPINE

Publication
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Application
EP 04791865 A 20041019

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Abstract (en)
[origin: WO2005049571A1] A process for the preparation of pharmaceutically acceptable salts of chiral Amlodipine namely S(-) Amlodipine and R(+) Amlodipine without isolation of the chiral free base wherein the product has optical purity ranging between 96-99% is described in the present invention. The process comprises resolving RS amlodipine base using L(+) or D(-) tartaric acid followed by reaction of the separated tartrate salt with an organic acid to obtain the salt corresponding to the acid used in ee ranging from 96-99%.

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