

Title (en)  
LYOPHILIZED PREPARATION

Title (de)  
GEFRIERGETROCKNETE ZUBEREITUNG

Title (fr)  
PRÉPARATION LYOPHILISÉE

Publication  
**EP 2056796 A2 20090513 (EN)**

Application  
**EP 07806699 A 20070829**

Priority  
• JP 2007067244 W 20070829  
• JP 2006233668 A 20060830

Abstract (en)  
[origin: WO2008026765A2] It is provided a lyophilized preparation stably containing (2S)-1-(4-amino-2,3,5-trimethylphenoxy)-3-{4-[4-(4-fluorobenzyl)phenyl]-1-piperazinyl}-2-propanol or its pharmaceutically acceptable salt as an active ingredient. The present invention relates to a lyophilized preparation containing the above compound or its pharmaceutically acceptable salt as an active ingredient, and further containing: (a) at least one selected from sulfite, bisulfite, pyrosulfite,  $\alpha$ -thioglycerol and cysteine, and (b) a  $\beta$ -cyclodextrin derivative.

IPC 8 full level  
**A61K 9/19** (2006.01); **A61K 31/495** (2006.01); **A61K 47/02** (2006.01); **A61K 47/18** (2006.01); **A61K 47/20** (2006.01); **A61K 47/40** (2006.01)

CPC (source: EP US)  
**A61K 9/0019** (2013.01 - EP US); **A61K 9/19** (2013.01 - EP); **A61K 31/495** (2013.01 - EP); **A61K 47/12** (2013.01 - EP); **A61K 47/18** (2013.01 - EP); **A61K 47/183** (2013.01 - EP US); **A61K 47/186** (2013.01 - EP US); **A61K 47/20** (2013.01 - EP US); **A61K 47/26** (2013.01 - EP US); **A61K 47/34** (2013.01 - EP); **A61K 47/40** (2013.01 - EP); **A61P 3/10** (2017.12 - EP); **A61P 9/10** (2017.12 - EP); **A61P 25/06** (2017.12 - EP); **A61P 25/08** (2017.12 - EP); **A61P 25/28** (2017.12 - EP); **A61P 29/00** (2017.12 - EP)

Citation (search report)  
See references of WO 2008026765A2

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HU IE IS IT LI LT LU LV MC MT NL PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA HR MK RS

DOCDB simple family (publication)  
**WO 2008026765 A2 20080306**; **WO 2008026765 A3 20080502**; CA 2661078 A1 20080306; EP 2056796 A2 20090513; JP 2010502565 A 20100128

DOCDB simple family (application)  
**JP 2007067244 W 20070829**; CA 2661078 A 20070829; EP 07806699 A 20070829; JP 2009508637 A 20070829