

Title (en)  
AN IMPROVED PROCESS FOR THE PREPARATION OF LINEZOLID

Title (de)  
VERBESSERTES VERFAHREN ZUR HERSTELLUNG VON LINEZOLID

Title (fr)  
PROCÉDÉ PERFECTIONNÉ POUR LA PRÉPARATION DE LINÉZOLIDE

Publication  
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Application  
**EP 16876979 A 20160523**

Priority

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Abstract (en)  
[origin: WO2017182853A1] The present invention relates to an improved process for the preparation of Linezolid. More specifically, the present invention relates to an improved process for preparing(S)-N-[[3-[3-fluoro-4-[4-morpholinyl]phenyl]-2-oxo-5-oxazolidinyl]methyl] phthalimide and (S)-glycidyl phthalimide intermediates, which are used in the preparation of Linezolid.

IPC 8 full level  
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CPC (source: EP RU)  
**C07D 263/20** (2013.01 - EP RU); **C07D 405/06** (2013.01 - EP); **C07D 413/06** (2013.01 - EP RU)

Citation (search report)

- [X] SRINIVAS REDDY DESI REDDY ET AL: "An Improved Process for Preparation of Linezolid", 19 June 2015 (2015-06-19), XP055487000, Retrieved from the Internet <URL:http://ipindiaservices.gov.in/PublicSearch/PublicationSearch/PatentDetails> [retrieved on 20180622] & SRINIVAS REDDY DESI REDDY ET AL: "An Improved Process for the Preparation of Linezolid / Description", 19 June 2015 (2015-06-19), XP055486819, Retrieved from the Internet <URL:http://ipindiaservices.gov.in/PatentSearch/PatentSearch/ViewPDF> [retrieved on 20180621] & SRINIVAS REDDY DESI REDDY ET AL: "AN IMPROVED PROCESS FOR PREPARATION OF LINEZOLID /claims", IN5865/CHE/2013, 19 June 2015 (2015-06-19), XP055487085, Retrieved from the Internet <URL:http://ipindiaservices.gov.in/PatentSearch/PatentSearch/ViewPDF> [retrieved on 20180622]
- See references of WO 2017182853A1

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