



भारत सरकार GOVERNMENT OF INDIA पेटेंट कार्यालय THE PATENT OFFICE पेटेंट प्रमाणपत्र PATENT CERTIFICATE (Rule 74 of The Patents Rules) क्रमांक : <sub>022122523</sub> SL No :



पेटेंट सं. / Patent No. : 421408

आवेदन सं. / Application No. : 3175/MUM/2014

फाइल करने की तारीख / Date of Filing : 07/10/2014

पेटेंटी / Patentee : ALAPARTHI LAKSHMI PRASAD

प्रमाणित किया जाता है कि पेटेंटी को, उपरोक्त आवेदन में यथाप्रकटित "INTERMEDIATES AND PROCESSES TO PREPARE ANIDULAFUNGIN" नामक आविष्कार के लिए, पेटेंट अधिनियम, 1970 के उपबंधों के अनुसार आज तारीख अक्टूबर 2014 के सातवें दिन से बीस वर्ष की अविध के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled "INTERMEDIATES AND PROCESSES TO PREPARE ANIDULAFUNGIN" as disclosed in the above mentioned application for the term of 20 years from the 7th day of October 2014 in accordance with the provisions of the Patents Act,1970.

## PROPERTY INDIA STRADE MARKS CRAPHICAL INDICATIONS

अनुदान की तारीख : Date of Grant :

13/02/2023

Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, अक्टूबर 2016 के सातवें दिन को और उसके पश्चात प्रत्येक वर्ष मे उसी दिन देय होगी।

**Note.** - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 7<sup>th</sup> day of October 2016 and on the same day in every year thereafter.

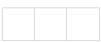
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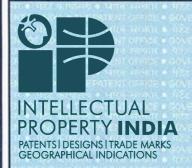
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## 1. IN3175/MUM/2014 - "INTERMEDIATES AND PROCESSES TO PREPARE ANIDULAFUNGIN"



	PermaLink Machine translation
<b>Office</b> ndia	Title [EN] "INTERMEDIATES AND PROCESSES TO PREPARE ANIDULAFUNGIN"
	(EN) INTERMILIBRIES AND PROCESSES TO THE AND SEAL ORONN
Application Number	Ababasa
3175/MUM/2014	Abstract [EN] The present invention relates to active esters of compound of Formula I-A and I-B which a
Application Date	used as key intermediates in the synthesis of Anidulafungin, an antifungal agent and process
07.10.2014	preparation of said active esters. The invention also relates to process of preparing Anidulafung
Publication Number	from said active esters.
3175/MUM/2014	Related patent documents
Publication Date	<u>EP3464319</u> <u>W0/2016/056022</u>
15.07.2016	
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607111/02	
Applicants	
ALAPARTHI LAKSHMI PRASAD	
nventors	
VASANTHAKUMAR GANGA RAMU	
MANTRI ANAND VIJAYKUMAR	
HUCHANNA YOGISH KUMAR GAURAV KULKARNI	
CHOWDARY TALLURI BHUSHAIAH	





भारत सरकार GOVERNMENT OF INDIA पेटेंट कार्यालय THE PATENT OFFICE पेटेंट प्रमाणपत्र PATENT CERTIFICATE (Rule 74 Of The Patents Rules) क्रमांक : <sub>022117423</sub> SL No :



पेटेंट सं. / Patent No. : 392854

आवेदन सं. / Application No. : 3174/MUM/2014

फाइल करने की तारीख / Date of Filing : 07/10/2014

पेटेंटी / Patentee : ALAPARTHI, laksmi Prasad

प्रमाणित किया जाता है कि पेटेंटी को उपरोक्त आवेदन में यथाप्रकटित "INTERMEDIATES AND PROCESSES TO PREPARE MICAFUNGIN" नामक आविष्कार के लिए, पेटेंट अधिनियम, १६७० के उपबंधों के अनुसार आज तारीख 7th day of October 2014 से बीस वर्ष की अविध के लिए पेटेंट अनुदत्त किया गया है।

It is hereby certified that a patent has been granted to the patentee for an invention entitled "INTERMEDIATES AND PROCESSES TO PREPARE MICAFUNGIN" as disclosed in the above mentioned application for the term of 20 years from the 7th day of October 2014 in accordance with the provisions of the Patents Act,1970.

## ROPERTY INDIA VISIDESIGNS ITRADE MARK

अनुदान की तारीख: 24/03/2022 Date of Grant: पेटेंट नियंत्रक Controller of Patent

टिप्पणी - इस पेटेंट के नवीकरण के लिए फीस, यदि इसे बनाए रखा जाना है, **7th day of October 2016** को और उसके पश्चात प्रत्येक वर्ष मे उसी दिन देय होगी।

Note. - The fees for renewal of this patent, if it is to be maintained will fall / has fallen due on 7th day of October 2016 and on the same day in every year thereafter.