

# PATENT ASSIGNMENT

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<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT

**CONVEYING PARTY DATA**

Name	Execution Date
Luis Guilherme DA SILVA ARNAUT MOREIRA	06/07/2011
Maria MIGUENS PEREIRA	06/08/2011
Sebastiao Jose FORMOSINHO SANCHES SIMOES	06/07/2011
Sergio Paulo MAGALHAES SIMOES	06/07/2011
Grazynia STOCHEL	06/28/2011
Krystyna URBANSKA	06/28/2011

**RECEIVING PARTY DATA**

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<b>Postal Code:</b>	P-3004-531

<b>Name:</b>	BLUEPHARMA - INDUSTRIA FARMACEUTICA, S.A.
<b>Street Address:</b>	Cimo de Fala, Sao Martinho do Bispo
<b>City:</b>	Coimbra
<b>State/Country:</b>	PORTUGAL
<b>Postal Code:</b>	P-3045-016

**PROPERTY NUMBERS Total: 1**

Property Type	Number
Application Number:	13125805

**CORRESPONDENCE DATA**

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OP \$40.00 13125805

**501580692**

**PATENT**  
**REEL: 026522 FRAME: 0213**

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ATTORNEY DOCKET NUMBER:	3031-0081
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NAME OF SUBMITTER:	David J. Kenealy
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**Total Attachments: 4**

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ASSIGNMENT

WHEREAS WE, the below named inventors, [hereinafter referred to as Assignors], have made an invention entitled:

PROCESS FOR PREPARING CHLORINS AND THEIR PHARMACEUTICAL USES

for which WE filed PCT Application No. PCT/PT2009/000057 on October 22, 2009 and for which WE executed an application for United States Letters Patent concurrently herewith; and

WHEREAS UNIVERSIDADE DE COIMBRA, a university of Portugal, whose post office address is Reitoria - Paço das Escolas, P-3004-531 Coimbra, Portugal and BLUEPHARMA - INDUSTRIA FARMACEUTICA, S.A., a corporation of Portugal, whose post office address is Cimo de Fala, São Martinho do Bispo, P-3045-016 Coimbra, Portugal (hereinafter referred to as Assignees), are desirous of securing the entire right, title, and interest in and to this invention, in equal part, in all countries throughout the world, and in and to the application of United States Letters Patent on this invention and the Letters Patent to be issued upon this application;

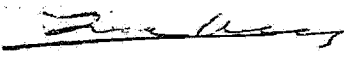
NOW THEREFORE, be it known that, for and in consideration of the sum of One Dollar (\$1.00) in hand paid and other good and valuable consideration the receipt of which from Assignees is hereby acknowledged, WE, as Assignors, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer, and set over unto the Assignees and their lawful successors and assigns, OUR entire right, title, and interest in and to this invention and this application, and all divisions, and continuations thereof, and all Letters Patent of the United States which may be granted thereon, and all reissues thereof, and all rights to claim priority on the basis of such applications, and all applications for Letters Patent which may hereafter be filed for this invention in any foreign country and all Letters Patent which may be granted on this invention in any foreign country, and all extensions, renewals, and reissues thereof; and WE hereby authorize and request the Commissioner of Patents and Trademarks of the United States and any official of any foreign country whose duty it is to issue patents on applications as described above, to issue all Letters Patent of this invention to Assignees, their successors and assigns, in accordance with the terms of this Assignment;

AND, WE HEREBY covenant that WE have the full right to convey the interest assigned by this Assignment, and WE have not executed and will not execute any agreement in conflict with this Assignment;



AND, WE HEREBY further covenant and agree that WE will, without further consideration, communicate with Assignees, and their successors and assigns, any facts known to US respecting this invention, and testify in any legal proceeding, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignees, their successors or assigns, execute all divisional, continuation, and reissue applications, make all rightful oaths and generally do everything possible to aid Assignees, and their successors and assigns, to obtain and enforce proper patent protection for this invention in the United States and any foreign country, it being understood that any expense incident to the execution of such papers shall be borne by the Assignees, and their successors and assigns;

AND, WE HEREBY authorize and request the attorneys WE have empowered in the Declaration and Power of Attorney in this application, to insert here in parentheses (Application No. 13/125,805 filed April 22, 2011) the filing date and application number of said application when known.

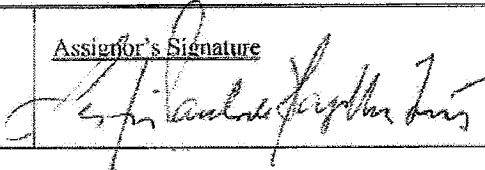
IN TESTIMONY WHEREOF, I have hereunto set my hand.

Full Name of First Assignor <b>Luis Guilherme DA SILVA ARNAUT MOREIRA</b>	Assignor's Signature 	Date <u>June 2, 2011</u>
Address: Departamento de Química, Universidade de Coimbra, P-3004-535 Coimbra, Portugal		Citizenship Portugal
Names of additional inventors attached <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

KENEALY VAIDYA LLP

<u>Full Name of Second Assignor</u> Maria MIGUÉNS PEREIRA	<u>Assignor's Signature</u> 	<u>Date</u> 2011/06/08
<u>Address:</u> Departamento de Química, Universidade de Coimbra, P-3004-535 Coimbra, Portugal		<u>Citizenship:</u> Portugal
<u>Full Name of Third Assignor</u> Sebastião José FORMOSINHO SANCHES SIMÕES	<u>Assignor's Signature</u> 	<u>Date</u> 7 June 2011
<u>Address:</u> Departamento de Química, Universidade de Coimbra, P-3004-535 Coimbra, Portugal		<u>Citizenship:</u> Portugal
<u>Full Name of Fourth Assignor</u> Sérgio Paulo MAGALHÃES SIMÕES	<u>Assignor's Signature</u>	<u>Date</u>
<u>Address:</u> Departamento de Química, Universidade de Coimbra, P-3004-535 Coimbra, Portugal		<u>Citizenship:</u> Portugal
<p>Names of additional inventors attached <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No</p>		

KENEALY VAIDYA LLP

<u>Full Name of Second Assignor</u> Maria MIGUÊNS PEREIRA	<u>Assignor's Signature</u>	<u>Date</u>
<u>Address:</u> Departamento de Química, Universidade de Coimbra, P-3004-535 Coimbra, Portugal		<u>Citizenship:</u> Portugal
<u>Full Name of Third Assignor</u> Sebastião José FORMOSINHO SANCHES SIMÕES	<u>Assignor's Signature</u>	<u>Date</u>
<u>Address:</u> Departamento de Química, Universidade de Coimbra, P-3004-535 Coimbra, Portugal		<u>Citizenship:</u> Portugal
<u>Full Name of Fourth Assignor</u> Sérgio Paulo MAGALHÃES SIMÕES	<u>Assignor's Signature</u> 	<u>Date</u> 07.06.11
<u>Address:</u> Departamento de Química, Universidade de Coimbra, P-3004-535 Coimbra, Portugal		<u>Citizenship:</u> Portugal
Names of additional inventors attached <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

KENEALY VAIDYA LLP

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