

<b>PATENT ASSIGNMENT COVER SHEET</b>
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EPAS ID: PAT7902682

<b>SUBMISSION TYPE:</b>	NEW ASSIGNMENT
<b>NATURE OF CONVEYANCE:</b>	ASSIGNMENT
<b>CONVEYING PARTY DATA</b>	
<b>Name</b>	<b>Execution Date</b>
JOHN F. TRAVERSE	10/08/2018
MICHAEL J. ZACUTO	10/10/2018
WEIHONG ZHANG	10/08/2018
KIRSTEN FAYE JOHNSON	10/10/2018
MARYLL E. GEHERTY	10/08/2018
CHRISTOPHER MARTON	10/08/2018
<b>RECEIVING PARTY DATA</b>	
<b>Name:</b>	CELGENE CORPORATION
<b>Street Address:</b>	86 MORRIS AVENUE
<b>City:</b>	SUMMIT
<b>State/Country:</b>	NEW JERSEY
<b>Postal Code:</b>	07901
<b>PROPERTY NUMBERS Total: 1</b>	
<b>Property Type</b>	<b>Number</b>
<b>Application Number:</b>	17978734
<b>CORRESPONDENCE DATA</b>	
<b>Fax Number:</b>	(212)755-7306
<i>Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.</i>	
<b>Phone:</b>	2123263939
<b>Email:</b>	jdonovan@jonesday.com, wtokmakidis@jonesday.com
<b>Correspondent Name:</b>	JONES DAY
<b>Address Line 1:</b>	250 VESEY STREET
<b>Address Line 4:</b>	NEW YORK, NEW YORK 10281-1047
<b>ATTORNEY DOCKET NUMBER:</b>	14247-759-999
<b>NAME OF SUBMITTER:</b>	JESSIE DONOVAN
<b>SIGNATURE:</b>	/Jessie Donovan/
<b>DATE SIGNED:</b>	04/14/2023
<b>Total Attachments: 4</b>	

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source=14247-759-999\_Assignment (inventors to Celgene) (executed)#page3.tif  
source=14247-759-999\_Assignment (inventors to Celgene) (executed)#page4.tif

ASSIGNMENT

WHEREAS, WE, **John F. Traverse**, citizen of the United States, having a mailing address of 109 Brunswick Avenue, Lebanon, NJ 08833, residing at Lebanon, NJ, **Michael J. Zaento**, citizen of the United States, having a mailing address of 364 Grove Street, #1, Jersey City, NJ 07302, residing at Jersey City, NJ, **Weihong Zhang**, citizen of the United States, having a mailing address of 706 South 5th Avenue, Highland Park, NJ 08904, residing at Highland Park, NJ, **Kirsten Faye Johnson**, citizen of the United States, having a mailing address of 10 Lafayette Avenue, Apt. 529, Morristown, NJ 07960, residing at Morristown, NJ, **Maryll E. Geherly**, citizen of the United States, having a mailing address of 6 Chicory Lane, Pennington, NJ 08534, residing at Pennington, NJ, and **Christopher Marton**, citizen of Canada, having a mailing address of 529 Myrtle Avenue, Garwood, NJ 07027, residing at Garwood, NJ, ASSIGNORS, are the inventors of the invention in **PROCESSES FOR THE PREPARATION OF (S)-TERT-BUTYL 4,5-DIAMINO-5-OXOPENTANOATE** for which an application for a Patent of the United States has been filed.

- ☒ which is identified by Jones Day docket no. 14247-176-999 (CAM 206986-999176)
- ☒ which was filed on August 20, 2018, Application No. 16/105,659

and WHEREAS, **Celgene Corporation**, a corporation organized and existing under the laws of the state of Delaware, and having an office for the transaction of business at 86 Morris Avenue, Summit, NJ 07901, ASSIGNEE, is desirous of obtaining our entire right, title and interest in, to and under the said invention and the said application:


NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, the said ASSIGNORS, have sold, assigned, transferred and set over, and by these presents do hereby sell, assign, transfer and set over, unto the said ASSIGNEE, its successors, legal representatives and assigns, our entire right, title and interest in, to and under the said invention, and the said United States application and all divisions, renewals and continuations thereof, and all Patents of the United States which may be granted thereon and all reissues and extensions thereof; and all applications for industrial property protection, including, without limitation, all applications for patents, utility models, and designs which may be filed for said invention in any country or countries foreign to the United States, together with the right to file such applications and the right to claim for the same the priority rights derived from said United States application under the Patent Laws of the United States, the International Convention for the Protection of Industrial Property, or any other international agreement or the domestic laws of the country in which any such application is filed, as may be applicable; and all forms of industrial property protection, including, without limitation, patents, utility models, inventors' certificates and designs which may be granted for said invention in any country or countries foreign to the United States and all extensions, renewals and reissues thereof; and all right to sue for infringement including past infringement.

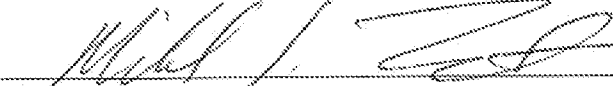
AND WE HEREBY authorize and request the Commissioner for Patents and any Official of any country or countries foreign to the United States, whose duty it is to issue patents or other evidence or forms of industrial property protection on applications as aforesaid, to issue the same to the said ASSIGNEE, its successors, legal representatives and assigns, in accordance with the terms of this instrument.

AND WE HEREBY covenant and agree that we have full right to convey the entire interest herein assigned, and that we have not executed, and will not execute, any agreement in conflict herewith.

AND WE HEREBY further covenant and agree that we will communicate to the said ASSIGNEE, its successors, legal representatives and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing, reissue and foreign applications, make all rightful oaths, and generally do everything possible to aid the said ASSIGNEE, its successors, legal representatives and assigns, to obtain and enforce proper protection for said invention in all countries.

IN TESTIMONY WHEREOF, We hereunto set our hands and seals the day and year set opposite our respective signatures.

Date 08 Oct, 2018  L.S.  
 John F. Traverse

Date 10 Oct, 2018  L.S.  
 Michael J. Zaento

Date 08 Oct, 2018  L.S.  
 Weihong Zhang

Date October 10, 2018 Kirsten Faye Johnson L.S.  
Kirsten Faye Johnson

Date Oct 8, 2018 Maryll E. Geherty L.S.  
Maryll E. Geherty

Date October 8, 2018 Christopher Marlon L.S.  
Christopher Marlon

STATE OF NJ )  
 ) SS.:  
COUNTY OF Union )

On 2 Oct 2018 before me, Michele Maurer, Notary Public, personally appeared John F. Traverse, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Signature Michele Y Maurer (Seal) MICHELE Y. MAURER  
NOTARY PUBLIC OF NEW JERSEY  
Comm. # 50062720  
My Commission Expires 6/22/2022

STATE OF NJ )  
 ) SS.:  
COUNTY OF Union )

On 10 Oct 2018 before me, Michele Maurer, Notary Public, personally appeared Michael J. Zucuto, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Signature Michele Y Maurer (Seal) MICHELE Y. MAURER  
NOTARY PUBLIC OF NEW JERSEY  
Comm. # 50062720  
My Commission Expires 6/22/2022

STATE OF NJ )  
COUNTY OF Union ) SS.:

On 8 Oct, 2018 before me, Michele Maurer, Notary Public, personally appeared **Weihong Zhang**, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Signature Michele Y Maurer (Seal)

**MICHELE Y. MAURER**  
NOTARY PUBLIC OF NEW JERSEY  
Comm. # 50062720  
My Commission Expires 6/22/2022

STATE OF NJ )  
COUNTY OF Union ) SS.:

On 10 Oct, 2018 before me, Michele Maurer, Notary Public, personally appeared **Kirsten Faye Johnson**, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Signature Michele Y Maurer (Seal)

**MICHELE Y. MAURER**  
NOTARY PUBLIC OF NEW JERSEY  
Comm. # 50062720  
My Commission Expires 6/22/2022

STATE OF NJ )  
COUNTY OF Union ) SS.:

On 8 Oct, 2018 before me, Michele Maurer, Notary Public, personally appeared **Maryll E. Geherty**, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Signature Michele Y Maurer (Seal)

**MICHELE Y. MAURER**  
NOTARY PUBLIC OF NEW JERSEY  
Comm. # 50062720  
My Commission Expires 6/22/2022

STATE OF NJ )  
COUNTY OF Union ) SS.:

On 8<sup>th</sup> Oct before me, Michele Y. Maurer, Notary Public, personally appeared **Christopher Marton**, personally known to me on the basis of satisfactory evidence to be the person(s) whose name(s) is/are subscribed to the within instrument and acknowledged to me that he/she/they executed the same in his/her/their authorized capacity(ies), and that by his/her/their signature(s) on the instrument the person(s), or the entity upon behalf of which the person(s) acted, executed the instrument.

WITNESS my hand and official seal

Signature Michele Y. Maurer (Seal)

**MICHELE Y. MAURER**  
NOTARY PUBLIC OF NEW JERSEY  
Comm. # 50082720  
My Commission Expires 6/22/2022

ACCEPTED AND AGREED TO BY ASSIGNEE, Celgene Corporation:

Signature: 

Date: OCT 16 2018

Printed Name: Peter Ciccia  
Corporate Vice President  
Intellectual Property

Title: \_\_\_\_\_