

PATENT ASSIGNMENT

Electronic Version v1.1

Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT
CONVEYING PARTY DATA	
Name	Execution Date
Robert F. Bruns Jr.	04/09/2004
Christophe D.G. Guillon	04/05/2004
Ned D. Heindel	04/05/2004
Gary A. Koppel	04/05/2004
Marvin J. Miller	04/06/2004
RECEIVING PARTY DATA	
Name:	SERENIX PHARMACEUTICALS, LLC.
Street Address:	111 Research Drive, B217
City:	Bethlehem
State/Country:	PENNSYLVANIA
Postal Code:	18015
PROPERTY NUMBERS Total: 1	
Property Type	Number
Application Number:	10492323
CORRESPONDENCE DATA	
Fax Number:	(317)231-7433
<i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>	
Phone:	3172317253
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Correspondent Name:	Bradford G. Addison
Address Line 1:	11 S. Meridian Street
Address Line 2:	Barnes & Thornburg LLP
Address Line 4:	Indianapolis, INDIANA 46204
NAME OF SUBMITTER:	Bradford G. Addison
Total Attachments: 5	

CH \$40.00 10492323

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PATENT
REEL: 014731 FRAME: 0589

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ASSIGNMENT TO BUSINESS CONCERN

Attorney Docket No.: 29010-74694
Client Reference No.: _____

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) and other good and valuable consideration paid to each of the undersigned,

Name(s) of Inventor(s) Robert F. BRUNS, JR.
Christophe D. G. GUILLON
Ned D. HEINDEL
Gary A. KOPPEL and
Marvin J. MILLER

maker(s) of an invention which is the subject of an application for Letters Patent of the United States ("Application") entitled

Title of Application BETA-LACTAMYL VASOPRESSIN V1a ANTAGONISTS

the undersigned hereby sell(s), assign(s), and set(s) over to

Name of Assignee SERENIX PHARMACEUTICALS, LLC.

Address of principal place of business 111 Research Drive, B217
Bethlehem, PA 18015 U.S.A.

Insert State of Incorporation (if applicable) or "Not Applicable" a limited liability company of Pennsylvania

(hereinafter designated as the Assignee) their entire right, title, and interest in, to, and under the Application, including all priority rights for other countries arising therefrom, all inventions therein disclosed, and any and all Letters Patent of the United States and of all other countries, including Canada, which may be granted for such inventions, or any of them, all such inventions and all rights in such Application and Letters Patent to be held and enjoyed by Assignee for its own use and enjoyment to the full end of the term or terms for which such Letters Patent may be granted, as fully and entirely as the same would have been held and enjoyed by them had this assignment and sale not been made.

The undersigned agree(s) to execute all papers necessary in connection with the application(s) in the United States and foreign countries and any continuing, divisional, or reissue applications thereof, and any reexamination of any of such applications, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

The undersigned agree(s) to execute all papers necessary in connection with any interference which may be declared or litigation concerning the application(s) or continuation, division, reissue, or reexamination thereof, and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or litigation.

The undersigned agree(s) to execute all papers and documents and perform any act which may be necessary in connection with claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

ASSIGNMENT TO BUSINESS CONCERN

The undersigned agree(s) to do all other acts which, in the opinion of Assignee, may be necessary or desirable to secure the grant of Letters Patent to Assignee or its nominees, in the United States and in all other countries where Assignee may desire to have such inventions, or any of them, patented, with specifications and claims in such form as shall be approved by Assignee and to vest and confirm in Assignee or its nominees the full and complete legal and equitable title to all such Letters Patent.

The undersigned hereby authorize(s) and request(s) the Commissioner of Patents to issue any and all Letters Patent of the United States resulting from said application(s) or any division or divisions or continuing or reissue applications thereof, and any reexamination of any of such applications, to the said Assignee, as Assignee of the entire interest, and hereby covenants that the undersigned has full right to convey the interest herein assigned, and that the undersigned has not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the attorney of record the power to insert on this assignment any further identification which may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

IN WITNESS WHEREOF, I have executed this assignment at Carmel, IN, USA
this 9th day of April, 2004.

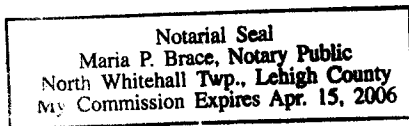
Outside the USA: _____
Witnesses are required when acknowledgment before a Notary Public is not feasible. _____
Witness _____
Witness _____

[Signature]
Inventor (Signature)
Robert F. BRUNS, JR.
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF PA }
COUNTY OF Lehigh } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this 9th day of April, 2004.



My Commission Expires: _____

[Signature]
Notary Public
MARIA P. BRACE
Printed Name
Resident of Lehigh County

IN WITNESS WHEREOF, I have executed this assignment at
this 5th day of April, 2004

Bethlehem, PA

Outside the USA: _____

Witnesses are _____
required when _____
acknowledgment _____
before a Notary _____
Public is not _____
feasible. _____
Witness _____

[Signature]
Inventor (Signature)

Christophe D. G. GUILLON
Inventor (Printed Name)

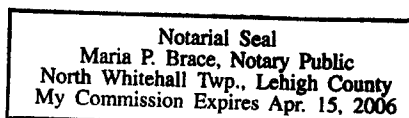
ACKNOWLEDGMENT

STATE OF _____

COUNTY OF _____

SS: _____

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this 5th day of April, 2004.



My Commission Expires: _____

[Signature]
Notary Public

MARIA P BRACE
Printed Name

Resident of Lehigh County

IN WITNESS WHEREOF, I have executed this assignment at
this 5th day of April, 2004

Bethlehem PA

Outside the USA: _____

Witnesses are _____
required when _____
acknowledgment _____
before a Notary _____
Public is not _____
feasible. _____
Witness _____

[Signature]
Inventor (Signature)

Ned D. HEINDEL
Inventor (Printed Name)

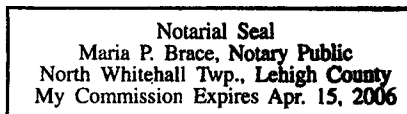
ACKNOWLEDGMENT

STATE OF _____

COUNTY OF _____

SS: _____

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this 5th day of April, 2004.



My Commission Expires: _____

[Signature]
Notary Public

MARIA P. BRACE
Printed Name

Resident of Lehigh County

PATENT

REEL: 014731 FRAME: 0593

IN WITNESS WHEREOF, I have executed this assignment at
this 5 day of April, 2004.

~~PA~~ Bethlehem PA

Outside the USA: _____
Witnesses are required when acknowledgment before a Notary Public is not feasible.
Witness _____
Witness _____

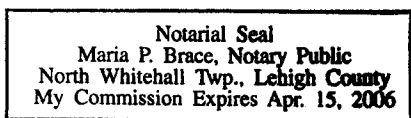
Inventor (Signature) [Signature]

Gary A. KOPPEL
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____ }
COUNTY OF _____ } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this 5th day of April, 2004.



Maria P. Brace

Notary Public

MARIA BRACE
Printed Name

My Commission Expires: _____

Resident of Lehigh County

IN WITNESS WHEREOF, I have executed this assignment at
this _____ day of _____, 2004.

Outside the USA: _____
Witnesses are required when acknowledgment before a Notary Public is not feasible.
Witness _____
Witness _____

Inventor (Signature) _____

Marvin J. MILLER
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____ }
COUNTY OF _____ } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this _____ day of _____, 2004.

Notary Public

Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____
this _____ day of _____, 2004.

Outside the USA: _____
Witnesses are required when acknowledgment before a Notary Public is not feasible. _____
Witness _____
Inventor (Signature) _____
Gary A. KOPPEL
Inventor (Printed Name) _____

ACKNOWLEDGMENT

STATE OF _____ }
COUNTY OF _____ } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this _____ day of _____, 2004.

Notary Public

Printed Name

My Commission Expires: _____

Resident of _____ County

IN WITNESS WHEREOF, I have executed this assignment at _____
this 6th day of April, 2004.

Outside the USA: _____
Witnesses are required when acknowledgment before a Notary Public is not feasible. _____
Witness _____

Marvin J. Miller
Inventor (Signature)

Marvin J. MILLER
Inventor (Printed Name)

ACKNOWLEDGMENT

STATE OF _____ }
COUNTY OF _____ } SS:

Acknowledged before me, a Notary Public, within and for said County and State. Witness my hand and Notarial Seal
this 6th day of April, 2004.

Notarial Seal
Maria P. Brace, Notary Public
North Whitehall Twp., Lehigh County
My Commission Expires Apr. 15, 2006

Maria P. Brace
Notary Public

MARIA P BRACE
Printed Name

My Commission Expires: _____

Resident of Lehigh County