

301
300

AS: 92.859

Señores

SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO
DIVISION DE NUEVAS CREACIONES
E. S.

SUPERINTENDENCIA DE INDUSTRIA Y COMERCIO
Radicación : 03108298 00000002
Fecha (AND): 2004-02-26 16:28:25
Tramite : 011 PCT-PATENT 379 FASE NACI 444 REPUESTA
Dependencia: 2820 DIVISION DE NUEVAS CREACIONES
Folios: 20
Email: rcastro.com.co

RESPUESTA A OFICIO 01302 DE FEBRERO 08, 2004

REF: Expediente No. 03 108.298 - Solicitud de Patente FASE NACIONAL

Corresp. a la Solicitud Internacional PCT/US02/18548

a favor de AGOURON PHARMACEUTICALS, INC.

Titulada: INHIBIDORES DE PROTEASA VIH, COMPOSICIONES QUE
CONTIENEN LOS MISMOS, SUS USOS FARMACEUTICOS Y MATERIALES
PARA SU SÍNTESIS

RAMIRO CASTRO DUQUE, vecino de Bogotá, portador de la tarjeta profesional No. 1003, obrando como apoderado de la Sociedad **AGOURON PHARMACEUTICALS, INC.**, según lo acredita el documento de poder presentado en la secretaría general, para dar cumplimiento al requerimiento notificado por fijación en lista el 08 de Febrero de 2004 y de acuerdo con los Artículos 38 y 39 de la Decisión 486 de la Comisión de la Comunidad Andina, Artículo 27 del Tratado de Cooperación en Materia de Patentes (PCT), regla 51 bis del Reglamento y Circular Única de la SIC, me permito anexar los siguientes documentos:

1. Copia del documento donde consta la cesión del derecho a la Patente otorgado por los inventores al solicitante.
2. Extracto para publicación y Tarjeta de Archivo Temático.

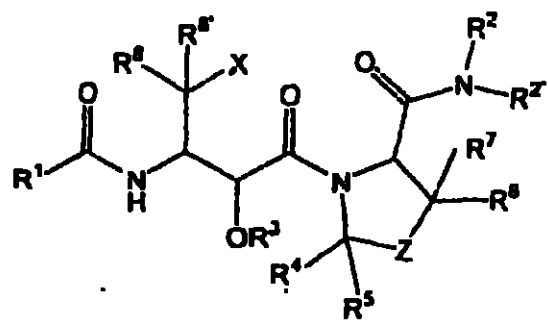
De la señora jefe atentamente,



RAMIRO CASTRO DUQUE
C.C. No. 170.322 de Bogotá
Código 340
Cra 7 No. 16-56 Piso 9

Bogotá, Febrero 28, 2004
CHP/MEV/hr.

FORMA PI - 121		Título No.		Fecha	
EXTRACTO		579		301	
21	03 108.298	Dibujo Característico se puede pegar aquí 6 cms. x 6 cms.		Esta invención se relaciona con compuestos útiles para inhibir la actividad de proteasa VIH de Fórmula I:	
22	10-12-2003				
31	60/297,460 60/297,729				
32	11-06-2001 12-06-2001				
33	US				
51					
74	RAMIRO CASTRO DUQUE				
72	STACIE S. CANON-KOCH, THERESE N. ALEXANDER, MARK BARVIAN, GARY BOLTON, FREDRICK E. BOYER, BENJAMIN J. BURKE, TOD HOLLER, TANYA M. JEWELL, VARA PRASAD JOSYULA, DAVID J. KUCERA, JEFF MACHAK, Y ONCE (11) INVENTORES MAS				
86	PCT/US02/18548				
Continúa al respaldo					
71	AGOURON PHARMACEUTICALS, INC., LA JOLLA, CA 92037, ESTADOS UNIDOS DE AMERICA				
FARMACEUTICOS Y MATERIALES PARA SU SINTESIS					
TITULO INHIBIDORES DE PROTEASA VIH, COMPOSICIONES QUE CONTIENEN LOS MISMOS, SUS USOS					



CORTAR POR AQUI

La presente invención se relaciona con compuestos de Fórmula I y profármacos, metabolitos farmacéuticamente activos, y sales farmacéuticamente aceptables y solvatos de los mismos que inhiben la proteasa codificada por el virus de la inmunodeficiencia humana (VIH) tipo 1 (VIH-1) o tipo 2 (VIH-2), así como cepas mutantes del mismo. Estos compuestos son útiles en el tratamiento de infección por VIH y el tratamiento del síndrome de la inmunodeficiencia adquirida (SIDA). Los compuestos, sus sales farmacéuticamente aceptables, y las composiciones farmacéuticas de la presente invención pueden usarse solas o en combinación con otros antivirales, inmunomoduladores, antibióticos o vacunas.

302

**EXTRACTO PARA PUBLICACION
SOLICITUD DE PATENTE DE INVENCION
Entrada en Fase Nacional**



DELEGATURA PROPIEDAD INDUSTRIAL

(21) No. SOLICITUD: 03 108.298

(86) No. SOLICITUD INTERNACIONAL:
PCT/US02/18548

(22) FECHA DE
PRESENTACION: 10-12-2003

(51) INT. CL.:
(71) SOLICITANTE:

AGOURON PHARMACEUTICALS, INC.

(30) PRIORIDAD: 60/297,460

(31) No. DE SOLICITUD: 60/297,729

(72) INVENTORES: STACIE S. CANON-KOCH,
THERESE N. ALEXANDER, MARK BARVIAN, GARY BOLTON,
FREDRICK E. BOYER, BENJAMIN J. BURKE, TOD HOLLER,
TANYA M. JEWELL, VARA PRASAD JOSYULA, DAVID J.
KUCERA, JEFF MACHAK, Y ONCE (11) INVENTORES MAS

(32) FECHA DE
PRESENTACION: 11-06-2001
12-06-2001

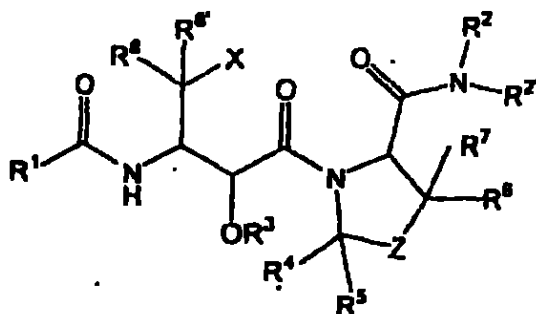
(33) PAIS: US

(74) APODERADO: RAMIRO CASTRO DUQUE

(54) TITULO: INHIBIDORES DE PROTEASA VIH, COMPOSICIONES QUE CONTIENEN LOS MISMOS, SUS USOS FARMACEUTICOS Y MATERIALES PARA SU SINTESIS

(57) RESUMEN:

Esta invención se relaciona con compuestos útiles para inhibir la actividad de proteasa VIH de Fórmula I:



La presente invención se relaciona con compuestos de Fórmula I y profármacos, metabolitos farmacéuticamente activos, y sales farmacéuticamente aceptables y solvatos de los mismos que inhiben la proteasa codificada por el virus de la inmunodeficiencia humana (VIH) tipo 1 (VIH-1) o tipo 2 (VIH-2), así como cepas mutantes del mismo. Estos compuestos son útiles en el tratamiento de infección por VIH y el tratamiento del síndrome de la inmunodeficiencia adquirida (SIDA). Los compuestos, sus sales farmacéuticamente aceptables, y las composiciones farmacéuticas de la presente invención pueden usarse solas o en combinación con otros antivirales, inmunomoduladores, antibióticos o vacunas.

303

APOSTILLE*(Convention de La Haye du 5 octobre 1961)*

1. Country: United States of America

This public document

2. has been signed by N. Woodson

3. acting in the capacity of Certifying Officer

4. bears the seal/stamp of Patent and Trademark Office

Certified

5. at Washington, D.C.

6. the twenty-first of January, 2004

7. by Assistant Authentication Officer, United States Department of State

8. No. 04008471-6

9. Seal/Stamp:

10. Signature:

Sonya N. Johnson

X
304

A 1114640

THE UNITED STATES OF AMERICA

TO ALL TO WHOM THESE PRESENTS SHALL COME:

UNITED STATES DEPARTMENT OF COMMERCE
United States Patent and Trademark Office

January 15, 2004

THIS IS TO CERTIFY THAT ANNEXED IS A TRUE COPY FROM THE
RECORDS OF THIS OFFICE OF A DOCUMENT RECORDED ON
OCTOBER 22, 2003.



By Authority of the
COMMISSIONER OF PATENTS AND TRADEMARKS

N. Woodson
N. WOODSON
Certifying Officer

305
X

Form-PTO-1595 1-31-92		TRANSA TIAL OF DOCUMENT FOR RECORDAT. PATENTS ONLY		Atty. Docket: 02521.243PVL	
To the Director, U.S. Patent and Trademark Office: Please record the attached original documents or copy thereof.					
1. Name of conveying party(ies): SEE ATTACHED LIST Additional name(s) of conveying party(ies) attached? ☒ Yes ☐ No		2. Name and address of receiving party(ies): Name: <u>Ascoron Pharmaceuticals, Inc.</u> Foreign Address: _____ _____ Domestic Address: <u>10777 Science Center Drive</u> _____ City: <u>San Diego</u> State <u>CA</u> ZIP <u>92121</u>			
3. Nature of conveyance: ☒ Assignment ☐ Merger ☐ Security Agreement ☐ Change of Name ☐ Other _____ Execution Date: <u>1. August 21, 2002; 2. August 22, 2002; 3. August 23, 2002; 4. August 27, 2002; 5. August 28, 2002; and 6. September 10, 2002.</u>		Additional name(s) & address(es) attached? ☐ Yes ☐ No the execution date of the application is: _____ B. Title of Invention: <u>HIV PROTEASE INHIBITORS, COMPOSITIONS CONTAINING THE SAME, THEIR PHARMACEUTICAL USES AND MATERIALS FOR THEIR SYNTHESIS</u>			
4. Application number(s) or patent number(s): If this document is being filed together with a new application, A. Patent Application Number: <u>10/166,957</u> Filing Date: <u>June 6, 2002</u> Patent Application Number: _____ Filing Date: _____ Additional numbers attached? ☐ Yes ☒ No					
5. Name and address of party to whom correspondence concerning document should be mailed: Name: <u>Fitzpatrick, Cella, Hanger & Schito</u> <u>30 Rockefeller Plaza</u> <u>New York, New York 10112-3801</u> Telephone No.: <u>(212) 218-2100</u> Facsimile No.: <u>(212) 218-2200</u>		6. Number of applications and patents involved: <u>Two</u> 7. Total fee (37 CFR 3.41): ... \$ <u>80.00</u> ☒ Enclosed ☐ Authorized to be charged to deposit account 8. Deposit account number (for deficiency or excess) <u>06-1205</u> (Attach duplicate copy of this page if paying by deposit account):			
DO NOT USE THIS SPACE					
9. Statement and signature. <i>To the best of my knowledge and belief, the foregoing information is true and the attached is the original document or is a true copy of the original document.</i> <u>RAYMOND E. MANDRA</u> <u>Raymond E. Mandra (Reg. No. 58362)</u> <u>10/1/02</u> Name of Person Signing Signature Date Total number of pages including cover sheet, attachments, and documents: <u>2</u>					

306

NAMES OF CONVEYING PARTIES

1. Stacie S. Canan Koch
Theresa N. Alexander
Tayna Jewell
David J. Kucera
Siegfried H. Reich
Donald J. Skalitzy
Scott C. Virgil
2. Benjamin J. Burke
Lennert J. Mitchell
3. Maria A. Linton
John H. Tallock
4. Michael D. Varney
5. Stephen E. Webber
Stephen T. Worland
6. Mark Barvian
Gary Bolton
Frederick E. Boyer
Tod Holler
Vara Prasad Josyula
Jeff Machak
Sean T. Murphy
Michael Melnick

NY_MAM 200304 v1

PATENT
REEL: 014067 FRAME: 0391

309

Attorney Docket No. 0134-US

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned, each of the undersigned hereby sells and assigns to Agouron Pharmaceuticals, Inc., 10390 North Torrey Pines Road, La Jolla California 92037-1020 (the Assignee) his/her entire right, title and interest

check applicable box(es) ☒ for the United States of America (as defined in 35 U.S.C. Sec. 100),
☒ and throughout the world

in the invention(s) known as HIV Protease Inhibitors, Compositions Containing The Same, Their Pharmaceutical Uses, And Materials For Their Synthesis, and described in United States Provisional Application Nos. 60/297,460 and 60/297,729, filed June 11, 2001, in any and all patent applications on such invention(s) or based on such provisional applications, in any and all Letters Patent(s) therefor, and in any and all renewals, extensions, renewals, reexaminations, divisions and continuations of such patent applications or Letters Patent(s) to the full and of the term or terms for which such Letters patent(s) issue, such entire right, title and interest to be held and enjoyed by the above-named Assignee the same as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

Each of the undersigned agrees to execute all papers necessary in connection with such provisional application and patent applications, and any renewals, extensions, renewals, reexaminations, divisions, and continuations thereof, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

Each of the undersigned agrees to execute all papers necessary in connection with any interference or proceeding which may be declared concerning any such patent application or any renewals, reexaminations, divisions, and continuations thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or proceeding.

Each of the undersigned hereby covenants that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict herewith.

Each of the undersigned hereby grants Gregg C. Benson, Reg. No. 30,997; Mitchell R. Brumstein, Reg. No. 38,394; Ellen Djurdi, Reg. No. 45,963; Wendy Lei Hsu, Reg. No. 42,794; Keith D. Hutchinson, Reg. No. 43,687; Karl O. Neldert, Reg. No. 39,313; Robert W. Prince, Reg. No. 34,583; Joseph R. Reidy, Reg. No. 39,340; and Jeffrey W. Rennecker, Reg. No. 40,784, all of Agouron Pharmaceuticals, Inc., 10390 North Torrey Pines Road, La Jolla, California 92037-1020, power to insert on this assignment any further information that 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, executed by each of the undersigned on the date opposite his/her name:

Date: 8/21/02 Signature of Inventor: Stacie S. Canfield Koch
 Stacie S. Canfield Koch
 Date: 8-21-02 Signature of Inventor: Therese N. Alexander
 Therese N. Alexander
 Date: _____ Signature of Inventor: _____
 Mark Barvian
 Date: _____ Signature of Inventor: _____
 Gary Bolton

PATENT
 REEL: 014067 FRAME: 0392

9303

Agency Docket No. 0114-43

Date: _____ Signature of Inventor: _____
 Frederick B. Boyer

Date: 25 Aug 2002 Signature of Inventor: Benjamin J. Burk
 Benjamin J. Burk

Date: _____ Signature of Inventor: _____
 Tod Heller

Date: 8/21/02 Signature of Inventor: Tanya M. Jewell
 Tanya M. Jewell

Date: _____ Signature of Inventor: _____
 Vana Prasad Jayadev

Date: 8/21/02 Signature of Inventor: David J. Kucera
 David J. Kucera

Date: 8/23/02 Signature of Inventor: Myron A. Linton
 Myron A. Linton

Date: _____ Signature of Inventor: _____
 Jeff Machak

Date: 8/21/02 Signature of Inventor: Leonard J. Mitchell
 Leonard J. Mitchell

Date: _____ Signature of Inventor: _____
 Sean T. Murphy

Date: 8/21/02 Signature of Inventor: Siegfried H. Reich
 Siegfried H. Reich

Date: 8/21/02 Signature of Inventor: Donald J. Skalitzky
 Donald J. Skalitzky

Date: 8-23-2002 Signature of Inventor: John H. Tashler
 John H. Tashler

Date: 8/21/02 Signature of Inventor: Michael B. Varney
 Michael B. Varney

Date: August 21, 2002 Signature of Inventor: Scott C. Virgil
 Scott C. Virgil

Date: _____ Signature of Inventor: _____
 Stephen E. Webber

Date: _____ Signature of Inventor: _____
 Stephen T. Worland

Date: _____ Signature of Inventor: _____
 Michael Molnick

PATENT

REEL: 014067 FRAME: 0393

X
309**CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT**

State of California

County of San Diego

ss.

On 21 August 2002

Date

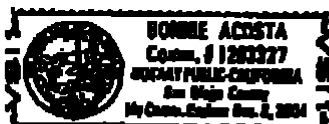
before me,

Bonnie Acosta

(Name and Title of Officer (e.g., "Notary Public"))

personally appeared S. Canan-Koch, T. Alexander, Tanya Jewell, D. Knoera,
Siegfried Reich, Don Skalitcky and Number of Signers 5. Virgil☒ personally known to me☐ proved 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.



Place Notary Seal Above

WITNESS my hand and official seal

Signature of Notary Public

OPTIONAL*Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.***Description of Attached Document**Title or Type of Document: Assignment: 0136-05 (60/297,460 & 60/297,729)Document Date: 8/21, 22 & 23/02Number of Pages: two

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer

Signer's Name: _____

☐ Individual☐ Corporate Officer — Title(s): _____☐ Partner — ☐ Limited ☐ General☐ Attorney in Fact☐ Trustee☐ Guardian or Conservator☐ Other: _____

Signer is Representing: _____

Top of Stamp Here

PATENT**REEL: 014067 FRAME: 0394**

7310

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of San Diego

ss.

On 22 August 2002

Date

before me,

Bonnie Acosta

Name and Title of Officer (e.g., "Notary Public")

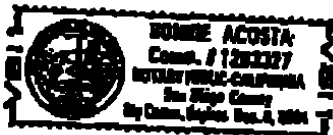
personally appeared

Ben Bucka; Lennert Mitchell

Name(s) of Signer(s)

☒ personally known to me☐ proved 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.



Place Notary Seal Here

WITNESS my hand and official seal

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Assignment: 0135-US (60/297,460 & 60/297,729)

Document Date: 8/21, 22 & 23/02Number of Pages: two

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer

Signer's Name: _____

☒ Individual☐ Corporate Officer — Title(s): _____☐ Partner — ☐ Limited ☐ General☐ Attorney in Fact☐ Trustee☐ Guardian or Conservator☐ Other: _____

Signer is Representing: _____

Top of Sheet Here

PATENT
REEL: 014067 FRAME: 0395

2311

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

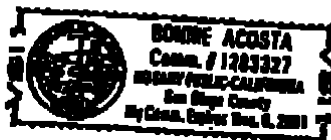
County of San Diego

} ss.

On 23 August 2002, before me, Bonnie Acosta
Date Name and Title of Officer (e.g., "Jane Doe, Notary Public")
 personally appeared M. Linton and J. Tatlock
Name(s) of Person(s)

☒ personally known to me
☐ proved 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.



Place Notary Seal Above

WITNESS my hand and official seal

Signature of Notary Public
OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reutilization of this form to another document.

Description of Attached DocumentTitle or Type of Document: Assignment: 0136-DS (60/297,460 & 60/297,729)Document Date: 8/21, 22 & 23/02 Number of Pages: three

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer

Signer's Name: _____

- ☐ Individual
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Attorney in Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other: _____

Signer is Representing: _____

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312

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of San Diego

}

On 27 August 2002

Date

before me,

Bonnie Acosta

Name and Title of Officer (e.g., "Notary Public")

personally appeared

M. Varney

Name(s) of Signer(s)

☒ I personally known to me.☐ I proved 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.

Print Name and Title

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached DocumentTitle or Type of Document: Assignment 0136-US (60/297,460 & 60/297,729)Document Date: 8/21, 22, 23 & 27/02Number of Pages: two

Signer(s) Other Than Named Above: _____

Capacity(ies) Claimed by Signer

Signer's Name: _____

- ☐ Individual
☐ Corporate Officer — Title(s): _____
☐ Partner — ☐ Limited ☐ General
☐ Attorney in Fact
☐ Trustee
☐ Guardian or Conservator
☐ Other: _____

Signer is Representing: _____

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PATENT**REEL: 014067 FRAME: 0397**

313

Attorney Docket No. 0136-03

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned, each of the undersigned hereby sells and assigns to Agouron Pharmaceuticals, Inc., 10350 North Torrey Pines Road, La Jolla California 92037-1020 (the Assignee) his/her entire right, title and interest

check applicable box(es) ☒ for the United States of America (as defined in 35 U.S.C. Sec. 100).

☒ and throughout the world

In the invention(s) known as HIV Protease Inhibitors, Compositions Containing The Same, Their Pharmaceutical Uses, And Materials For Their Synthesis, and described in United States Provisional Application Nos. 60/297,460 and 60/297,729, filed June 11, 2001, in any and all patent applications on such invention(s) or based on such provisional applications, in any and all Letters Patent(s) therefor, and in any and all renewals, extensions, renewals, reexaminations, divisions and continuations of such patent applications or Letters Patent(s) to the full end of the term or terms for which such Letters patent(s) issue, such entire right, title and interest to be held and enjoyed by the above-named Assignee the same as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

Each of the undersigned agrees to execute all papers necessary in connection with such provisional application and patent applications, and any renewals, extensions, renewals, reexaminations, divisions, and continuations thereof, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

Each of the undersigned agrees to execute all papers necessary in connection with any interference or proceeding which may be declared concerning any such patent application or any renewals, reexaminations, divisions, and continuations thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or proceeding.

Each of the undersigned hereby covenants that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict herewith.

Each of the undersigned hereby grants Gregg C. Beason, Reg. No. 30,997; Mitchell R. Brustein, Reg. No. 38,394; Elan Djurdj, Reg. No. 45,963; Wendy Lei Hsu, Reg. No. 42,794; Keith D. Hutchinson, Reg. No. 43,687; Karl O. Naidert, Reg. No. 39,313; Robert W. Prince, Reg. No. 38,583; Joseph F. Reidy, Reg. No. 39,340; and Jeffrey W. Rasmacher, Reg. No. 40,784, all of Agouron Pharmaceuticals, Inc., 10350 North Torrey Pines Road, La Jolla, California 92037-1020, power to insert on this assignment any further information that 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, executed by each of the undersigned on the date opposite his/her name:

Date: _____ Signature of Inventor: _____
Stacie S. Canon Koch

Date: _____ Signature of Inventor: _____
Therese N. Alexander

Date: _____ Signature of Inventor: _____
Mark Barvian

Date: _____ Signature of Inventor: _____
Gary Bolton

PATENT
REEL: 014067 FRAME: 0398

314
X

Attorney Docket No. 013643

Date: _____	Signature of Inventor: _____ Frederick E. Boyer
Date: _____	Signature of Inventor: _____ Benjamin J. Burke
Date: _____	Signature of Inventor: _____ Tod Holler
Date: _____	Signature of Inventor: _____ Tanya M. Jewell
Date: _____	Signature of Inventor: _____ Vasu Prasad Josyula
Date: _____	Signature of Inventor: _____ David J. Kuzma
Date: _____	Signature of Inventor: _____ Maria A. Linton
Date: _____	Signature of Inventor: _____ Jeff Machak
Date: _____	Signature of Inventor: _____ Lennert J. Mitchell
Date: _____	Signature of Inventor: _____ Sean T. Murphy
Date: _____	Signature of Inventor: _____ Siegfried H. Reich
Date: _____	Signature of Inventor: _____ Donald J. Skallatsky
Date: _____	Signature of Inventor: _____ John R. Tatlock
Date: _____	Signature of Inventor: _____ Michael D. Verney
Date: _____	Signature of Inventor: _____ Scott C. Virgil
Date: Aug 28, 2002	Signature of Inventor: _____ Stephen E. Webber
Date: Aug 28, 2002	Signature of Inventor: _____ Stephen T. Worland
Date: _____	Signature of Inventor: _____ Michael Molnick

315

CALIFORNIA ALL-PURPOSE ACKNOWLEDGMENT

State of California

County of San Diego

ss.

On 28 August 2002

, before me,

Bonnie Acosta

Name and Title of Officer (e.g., "Jura Bos, Mayor Public")

personally appeared

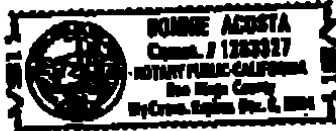
Stephen Webber and Stephen Worland

Name(s) of Signer(s)

☒ personally known to me

☐ proved 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.

Bonnie Acosta
Signature of Notary Public

Place Notary Seal Above

OPTIONAL

Though the information below is not required by law, it may prove valuable to persons relying on the document and could prevent fraudulent removal and reattachment of this form to another document.

Description of Attached Document

Title or Type of Document: Assignment (60/297,460 & 60/297,729)

Document Date: 8/28/02

Number of Pages: two

Signer(s) Other Than Named Above: NONE

Capacity(ies) Claimed by Signer

Signer's Name: _____

☐ Individual

☐ Corporate Officer — Title(s): _____

☐ Partner — ☐ Limited ☐ General

☐ Attorney in Fact

☐ Trustee

☐ Guardian or Conservator

☐ Other: _____

Signer is Representing: _____

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PATENT

REEL: 014067 FRAME: 0400

316

Attorney Docket No. 0436-08

ASSIGNMENT

In consideration of the sum of One Dollar (\$1.00) or equivalent and other good and valuable consideration paid to each of the undersigned, each of the undersigned hereby sells and assigns to Agouron Pharmaceuticals, Inc., 10350 North Torrey Pines Road, La Jolla California 92037-1020 (the Assignee) his/her entire right, title and interest

check applicable box(es) ☒ for the United States of America (as defined in 35 U.S.C. Sec. 100),
☒ and throughout the world

in the invention(s) known as HIV Protease Inhibitors, Compositions Containing The Same, Their Pharmaceutical Uses, And Materials For Their Synthesis, and described in United States Provisional Application Nos. 60/297,460 and 60/297,729, filed June 11, 2001, in any and all patent applications on such invention(s) or based on such provisional applications, in any and all Letters Patent(s) therefor, and in any and all renewals, extensions, renewals, reexaminations, divisions and continuations of such patent applications or Letters Patent(s) to the full end of the term or terms for which such Letters patent(s) issue, such entire right, title and interest to be held and enjoyed by the above-named Assignee the same as they would have been held and enjoyed by the undersigned had this assignment and sale not been made.

Each of the undersigned agrees to execute all papers necessary in connection with such provisional application and patent applications, and any reissues, extensions, renewals, reexaminations, divisions, and continuations thereof, and also to execute separate assignments in connection with such applications as the Assignee may deem necessary or expedient.

Each of the undersigned agrees to execute all papers necessary in connection with any interference or proceeding which may be declared concerning any such patent application or any reissues, reexaminations, divisions, and continuations thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such interference or proceeding.

Each of the undersigned hereby covenants that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict herewith.

Each of the undersigned hereby grants Gregg C. Benson, Reg. No. 30,997; Mitchell R. Brustein, Reg. No. 38,394; Elan Djurdj, Reg. No. 43,963; Wendy Lei Hsu, Reg. No. 42,794; Keith D. Hutchinson, Reg. No. 43,687; Karl O. Moldert, Reg. No. 39,313; Robert W. Prince, Reg. No. 38,583; Joseph P. Reilly, Reg. No. 39,340; and Jeffrey W. Rennecker, Reg. No. 40,784, all of Agouron Pharmaceuticals, Inc., 10350 North Torrey Pines Road, La Jolla, California 92037-1020, power to insert on this assignment any further information that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recording of this document.

IN WITNESS WHEREOF, executed by each of the undersigned on the date opposite his/her name:

Date: _____ Signature of Inventor: _____
 Stacie S. Casan Koch

Date: _____ Signature of Inventor: _____
 Theresa N. Alexander

Date: 9/10/02 Signature of Inventor: _____
 Mark Bervian

Date: 9/10/02 Signature of Inventor: _____
 Gary Bolton

PATENT
 REEL: 014067 FRAME: 0401

317
✓

Attorney Docket No. 0126-US

Date: 9/10/02 Signature of Inventor: *Frederick E. Boyer*
Frederick E. Boyer

Date: _____ Signature of Inventor: _____
Benjamin J. Boyer

Date: 9-10-02 Signature of Inventor: *Tod Holler*
Tod Holler

Date: _____ Signature of Inventor: _____
Tanya M. Jewell

Date: 9/10/02 Signature of Inventor: *Vare Prasad Josyula*
Vare Prasad Josyula

Date: _____ Signature of Inventor: _____
David J. Kucera

Date: _____ Signature of Inventor: _____
Maria A. Linton

Date: 9-10-02 Signature of Inventor: *Jeff Michalski*
Jeff Michalski

Date: _____ Signature of Inventor: _____
Lennart J. Mitchell

Date: 9-10-02 Signature of Inventor: *Sean T. Murphy*
Sean T. Murphy

Date: _____ Signature of Inventor: _____
Siegfried H. Reich

Date: _____ Signature of Inventor: _____
Donald J. Skolitzky

Date: _____ Signature of Inventor: _____
John H. Tutlock

Date: _____ Signature of Inventor: _____
Michael D. Varney

Date: _____ Signature of Inventor: _____
Scott C. Virgil

Date: _____ Signature of Inventor: _____
Stephen H. Webber

Date: _____ Signature of Inventor: _____
Stephen T. Westland

Date: 9/10/2002 Signature of Inventor: *Michael Malick*
Michael Malick

PATENT
REEL: 014067 FRAME: 0402