Form PTO-1595	-2001 T U.S. DEPARTMENT OF COMMERCE
	19738 U.S. Patent and Trademark Office
	narks: Please record the attached original documents or copy thereof.
1. Name of conveying party(ies): Ly Tam Phan Tianying Jian Yao-Ling Qiu	2. Name and address of receiving party(ies)
Yat Sun Or	11
Additional name(s) of conveying party(ies) attached? 🎴 Yes 🖾	No
 3. Nature of conveyance: Assignment Gecurity Agreement Change of Name 	Street Address: 500 Arsenal Street
 Other	City: Watertown State: MA Zip: 02472
Execution Date: <u>11/ 8 /01</u>	Additional name(s) & address(es) attached? 📮 Yes 🗳 No
4. Application number(s) or patent number(s):	
	application, the execution date of the application is: $11/8/01$
A. Patent Application No.(s)	B. Patent No.(s)
	ers attached? 🖬 Yes 🖾 No
Name and address of party to whom corresponder concerning document should be mailed:	6. Total number of applications and patents involved:
Name:Sandhya L. Kalkunte (Reg. No. 46,466	6) 7. Total fee (37 CFR 3.41)\$40.00
	Enclosed
Internal Address:	Authorized to be charged to deposit account
Street Address: Enanta Pharmaceuticals, Inc.	8. Deposit account number:
	50-2010
City: Watertown_State: MAZip: 02472	(Attach duplicate copy of this page if paying by deposit account)
DO NOT	USE THIS SPACE
9. Statement and signature.	
is a true copy of the original document.	ving information is true and correct and any attached copy
Sandhya L. Kalkunte (Reg. No. 46,466) Name of Person Signing	Somethyn Kalkarle 11/8/01 Signature Date
Total number of pages including	a cover sheet, attachments, and documents: 03
A BRYONE AAAAAAA7 EAGAIA IAAAAAACuments to be recorded	d with required cover sheet Information to: nts & Trademarks, Box Assignments
	nington, D.C. 20231
l	PATENT REEL: 012374 FRAME: 0069

ASSIGNMENT

We, Ly Tam Phan, Tianying Jian, Yao-Ling Qiu and Yat Sun Or of the Commonwealth of Massachusetts, being the inventors of a certain invention for 4' SUBSTITUTED TYLOSIN ANALOGS, as fully set forth and described in the patent application (which is further identified as Docket No. ENP026) executed by us on this day, preparatory to obtaining Letters Patent of the United States therefore, for good and valuable consideration, the receipt of which is hereby acknowledged, do hereby sell, assign, transfer and set over unto ENANTA PHARMACEUTICALS, INCORPORATED, a corporation duly organized and existing under and by virtue of the laws of the State of Delaware, and having its principal office and place of business at 500 Arsenal Street, Watertown, Massachusetts 02472, our entire right, title and interest in and to the said application and in and to the said invention, in and for all countries.

AND WE HEREBY covenant and agree that we will, at any time upon request, without further cost to us and without further compensation, execute and deliver any and all papers or instruments that may be necessary or desirable to secure to said assignee the full enjoyment of the rights and properties herein conveyed or intended to be conveyed.

IN WITNESS WHEREOF, WE have hereunto set our hands and affixed our seal.

Tam Phan 11/8/01 11/8/01 Date 1 souges **Tianying Jian** 11/8/01 11/9/01 **Commonwealth of Massachusetts**) : ss. On this _____ day of October, 2001, before me, the subscriber, personally came Ly Tam

Phan, to me known and known to me to be the same person described in and who executed the foregoing instrument, and duly acknowledged to me that he executed the same as his free act and deed.

Notary Public JACQUELINE A. LAMOUREUX Notary Public Commonwealth of Massachusetts My Commission Expires

December 6, 2007

PATENT REEL: 012374 FRAME: 0070

(SEAL)

County of Middlesex

Commonwealth of Massachusetts

Page 1 of 2

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ENP-026	d	
Filing date:	November <u>& ,</u> 2001	

County of Middlesex

Narenber On this day of October, 2001, before me, the subscriber, personally came Tianying Jian, to me known and known to me to be the same person described in and who executed the foregoing instrument, and duly acknowledged to me that she executed the same as her free act and deed.

: ss.

)

Notary Public

JACQUELINE A. LAMOUREUX Notary Public Commonwealth of Massachusetts My Commission Expires December 6, 2007

(SEAL)

Commonwealth of Massachusetts

County of Middlesex

Navember day of October, 2001, before me, the subscriber, personally came Yao-On this Ling Qiu, to me known and known to me to be the same person described in and who executed the foregoing instrument, and duly acknowledged to me that he executed the same as his free act and deed.

: ss.

: ss.

Notary Public JACQUELINE A. LAMOUREUX Notary Public Commonwealth of Massachusetts My Commission Expires December 6, 2007

(SEAL)

Commonwealth of Massachusetts

County of Middlesex

day of Detober, 2001, before me, the subscriber, personally came Yat Sun On this Or, to me known and known to me to be the same person described in and who executed the foregoing instrument, and duly acknowledged to me that he executed the same as his free act and deed.

Notary Public JACQUELINE A. LAMOUREUX Notary Public Commonwealth of Massachusetts

(SEAL)



RECORDED: 11/08/2001

PATENT REEL: 012374 FRAME: 0071

My Commission Expires December 6, 2007