

PATENT ASSIGNMENT

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SUBMISSION TYPE:	NEW ASSIGNMENT																												
NATURE OF CONVEYANCE:	ASSIGNMENT																												
CONVEYING PARTY DATA																													
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CORRESPONDENCE DATA																													
Fax Number:																													
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Phone: (301) 922-2927																													

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ATTORNEY DOCKET NUMBER:	12295.1003 US
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NAME OF SUBMITTER:	David K. Ho
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ASSIGNMENT

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

Insert Name(s) of Inventor(s)	Inventor #1: 刘登科 Dengke LIU	Inventor #8: 赵益桂 Yigui ZHAO
	Inventor #2: 刘颖 Ying LIU	Inventor #9: 只德广 Deguang ZHI
	Inventor #3: 岳南 Nan YUE	Inventor #10: 刘默 Mo LIU
	Inventor #4: 陈芙蓉 Furong CHEN	Inventor #11: 刘冰妮 Bingni LIU
	Inventor #5: 谭初兵 Chubing TAN	Inventor #12: 黄长江 Changjiang HUANG
	Inventor #6: 周云松 Yunsong ZHOU	Inventor #13: 汤立达 Lida TANG
	Inventor #7: 刘鹏 Peng LIU	

the undersigned hereby sell(s) and assign(s) to

Insert Name(s)
of Assignee(s) **Tianjin Institute of Pharmaceutical Research 天津药物研究院**

Address **No. 308 Anshanxidao, Nankai District**
Tianjin 300193, CHINA

(hereinafter designated as the Assignee) the entire right, title and interest for the United States as defined in 35 U.S.C. §100, in the invention known as

Title of
Invention **THIENOPYRIDINE ESTER DERIVATIVE CONTAINING CYANO GROUP,
PREPARATION METHOD, USE AND COMPOSITION THEREOF**

(Based on International App. PCT/CN2011/000492 and Chinese Patent App 201010171152.X)

The undersigned agree(s) to execute all papers necessary in connection with this application for patent in the United States Patent & Trademark Office (USPTO) for the invention, and any continuation, divisional or reissue applications thereof 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:

- (1) obtaining a grant of a valid United States patent to the Assignee;
- (2) any post-grant proceeding which may occur in connection with this application or continuation, divisional or reissue thereof and to cooperate with the Assignee in every way possible in obtaining evidence and going forward with such post-grant proceeding; and
- (3) claims or provisions of the International Convention for Protection of Industrial Property or similar agreements.

The undersigned hereby authorize(s) and request(s) the USPTO to issue any and all Letters Patents of the United States resulting from said application or any continuation, divisional or reissue applications thereof to the said Assignee, as Assignee of the entire interest, and covenant(s) that the undersigned have not executed, and will not execute, any agreement in conflict herewith.

The undersigned hereby grant(s) the law firm of Harvest IP Law LLP the power to insert on this document any further identification that may be necessary or desirable.

Executed by the undersigned on the dates opposite the undersigned names.

Dengke LIU 2012.11.9
(Signature) 刘登科 Dengke LIU (Date)

Yigui ZHAO 2012.11.9
(Signature) 赵益桂 Yigui ZHAO (Date)

Ying LIU 2012.11.9
(Signature) 刘颖 Ying LIU (Date)

Deguang ZHI 2012.11.9
(Signature) 吴德广 Deguang ZHI (Date)

Nan YUE 2012.11.09
(Signature) 岳南 Nan YUE (Date)

Mo LIU 2012.11.9
(Signature) 刘默 Mo LIU (Date)

Furong CHEN 2012.11.9
(Signature) 陈芙蓉 Furong CHEN (Date)

Bingni LIU 2012.11.9
(Signature) 刘冰妮 Bingni LIU (Date)

Chubing TAN 2012.11.9
(Signature) 谭初兵 Chubing TAN (Date)

Changjiang HUANG 2012.11.9
(Signature) 黄长江 Changjiang HUANG (Date)

Yunsong ZHOU 2012.11.9
(Signature) 周云松 Yunsong ZHOU (Date)

Lida TANG 2012.11.9
(Signature) 汤立达 Lida TANG (Date)

Peng LIU 2012.11.9
(Signature) 刘鹏 Peng LIU (Date)

Witness (optional) SHUAI MU

Witness (optional) Dashuai Zhang

The above application may be more particularly identified as follows:

U.S. Application Serial No.: _____ Filing Date: _____

Applicant Reference Number: EIC10310022P-US Attorney Docket No: 12295.1003 US

International App: PCT/CN2011/000492 Chinese Patent App: 201010171152.X