

## PATENT ASSIGNMENT

Electronic Version v1.1

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SUBMISSION TYPE:	NEW ASSIGNMENT														
NATURE OF CONVEYANCE:	ASSIGNMENT														
CONVEYING PARTY DATA															
<table border="1"><thead><tr><th>Name</th><th>Execution Date</th></tr></thead><tbody><tr><td>Xiaowei SHI</td><td>12/16/2009</td></tr><tr><td>Xueyin REN</td><td>12/07/2009</td></tr><tr><td>Jianhong LIU</td><td>12/07/2009</td></tr><tr><td>Houjian CAO</td><td>12/07/2009</td></tr><tr><td>Wenhao REN</td><td>12/07/2009</td></tr><tr><td>Yizhou CAO</td><td>12/07/2009</td></tr></tbody></table>		Name	Execution Date	Xiaowei SHI	12/16/2009	Xueyin REN	12/07/2009	Jianhong LIU	12/07/2009	Houjian CAO	12/07/2009	Wenhao REN	12/07/2009	Yizhou CAO	12/07/2009
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RECEIVING PARTY DATA															
<table border="1"><tr><td>Name:</td><td>Jiangsu Dehe Bio-Tech Co., Ltd.</td></tr><tr><td>Street Address:</td><td>118 Chengjiang Middle Road</td></tr><tr><td>City:</td><td>Jiangyin</td></tr><tr><td>State/Country:</td><td>CHINA</td></tr><tr><td>Postal Code:</td><td>214400</td></tr></table>		Name:	Jiangsu Dehe Bio-Tech Co., Ltd.	Street Address:	118 Chengjiang Middle Road	City:	Jiangyin	State/Country:	CHINA	Postal Code:	214400				
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CORRESPONDENCE DATA															
Fax Number: (215)851-8383 <i>Correspondence will be sent via US Mail when the fax attempt is unsuccessful.</i>															
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ATTORNEY DOCKET NUMBER:	299638-00002														

501045911

PATENT  
REEL: 023676 FRAME: 0463

OP \$40.00 12574862

NAME OF SUBMITTER:

Peter D. Mlynek

Total Attachments: 3

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# U.S. ASSIGNMENT

In view of other good and valuable consideration to the undersigned inventor(s) (hereinafter ASSIGNOR) by

Jiangsu Dehe Bio-Tech Co., Ltd.  
118 Chengjiang Middle Road,  
Jiangyin, Jiangsu 214400 China

(hereinafter ASSIGNEE), the receipt of which is hereby acknowledged, the undersigned ASSIGNOR hereby sells, assigns and transfers to ASSIGNEE the entire and exclusive right, title and interest to the invention entitled

THEAFLAVIN COMPOSITIONS, RELATED PROCESSES AND METHODS OF USE

for which application for Letters Patent of the United States was filed October 7, 2009:


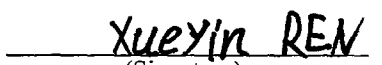

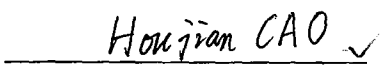


U.S. Patent Application No. 12/574,862

and all Letters Patent of the United States to be obtained therefore or derived from said application as well as any application related thereto for the full term or terms for which the same may be granted.

The ASSIGNOR agrees to execute all papers necessary in connection with the application and any regular application derived therefrom related thereto and also to execute separate assignments in connection with such applications as the ASSIGNEE may deem necessary or expedient.

The ASSIGNOR agrees to execute all papers necessary in connection with any interference, litigation, or other legal proceeding which may be declared concerning this application or any related application or Letters Patent or reissue patent issued thereon and to cooperate with the ASSIGNEE in every way possible in obtaining and producing evidence and proceeding with such interference, litigation, or other legal proceeding.

IN WITNESS WHEREOF, the undersigned inventor(s) has (have) affixed his/her/their signature(s).

 (Signature)	Xiaowei SHI (Type Name)	12/16/2009 (Date)
 (Signature)	Xueyin REN (Type Name)	12/07/2009 (Date)
 (Signature)	Jianhong LIU (Type Name)	12/07/2009 (Date)
 (Signature)	Houjian CAO (Type Name)	12/07/2009 (Date)
 (Signature)	Wenhao REN (Type Name)	12/07/2009 (Date)
 (Signature)	Yizhou CAO (Type Name)	12/07/2009 (Date)

NO LEGALIZATION REQUIRED

PATENT  
REEL: 023676 FRAME: 0465

## RECORDATION FORM COVER SHEET PATENTS ONLY

To the Director of the U.S. Patent and Trademark Office: Please record the attached documents or the new address(es) below.

### 1. Name of conveying party(ies)

Xiaowei SHI, Xueyin REN, Jianhong LIU, Houjian CAO, Wenhao REN, and  
Yizhou CAO

Additional name(s) of conveying party(ies) attached? ☐ Yes ☒ No

### 3. Nature of conveyance/Execution Date(s):

Execution Date(s) December 7, 2009, and December 16, 2009

- ☒ Assignment ☐ Merger  
☐ Security Agreement ☐ Change of Name  
☐ Joint Research Agreement  
☐ Government Interest Assignment  
☐ Executive Order 9424, Confirmatory License  
☐ Other \_\_\_\_\_

### 2. Name and address of receiving party(ies)

Name: Jiangsu Dehe Bio-Tech Co., Ltd.

Internal Address: \_\_\_\_\_

Street Address: 118 Chengjiang Middle Road

City: Jiangyin

State: Jiangsu

Country: China Zip: 214400

Additional name(s) & address(es) attached? ☐ Yes ☒ No

### 4. Application or patent number(s):

☐ This document is being filed together with a new application.

A. Patent Application No.(s)

B. Patent No.(s)

12/574,862

Additional numbers attached? ☐ Yes ☒ No

### 5. Name and address to whom correspondence concerning document should be mailed:

Name: Patrick H. Higgins

Internal Address: \_\_\_\_\_

Street Address: 50 So. 16th Street, 22nd Floor

City: Philadelphia

State: PA Zip: 19102

Phone Number: 215-851-8400

Fax Number: 215-851-8383

Email Address: phiggins@eckertseamans.com

### 6. Total number of applications and patents involved: 1

7. Total fee (37 CFR 1.21(h) & 3.41) \$ 40.00

- ☐ Authorized to be charged to deposit account  
☒ Enclosed  
☐ None required (government interest not affecting title)

### 8. Payment Information

Deposit Account Number \_\_\_\_\_

Authorized User Name \_\_\_\_\_

### 9. Signature:

/Peter D. Mlynek/

Signature

December 18, 2009

Date

Peter D. Mlynek

Name of Person Signing

Total number of pages including cover  
sheet, attachments, and documents:

3

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

**STATEMENT UNDER 37 CFR 3.73(b)**

Applicant/Patent Owner: Xiaowei SHI, Xueyin REN, Jianhong LIU, Houjian CAO, Wenhao REN, and Yizhou CAO

Application No./Patent No.: 12/574,842 Filed/Issue Date: October 7, 2009

Titled: THEAFLAVIN COMPOSITIONS, RELATED PROCESSES AND METHODS OF USE

Jiangsu Dehe Bio-Tech Co., Ltd., a Corporation  
(Name of Assignee) (Type of Assignee, e.g., corporation, partnership, university, government agency, etc.)

states that it is:

1. ☒ the assignee of the entire right, title, and interest in;
2. ☐ an assignee of less than the entire right, title, and interest in  
(The extent (by percentage) of its ownership interest is \_\_\_\_\_ %); or
3. ☐ the assignee of an undivided interest in the entirety of (a complete assignment from one of the joint inventors was made)

the patent application/patent identified above, by virtue of either:

A. ☒ An assignment from the inventor(s) of the patent application/patent identified above. The assignment was recorded in the United States Patent and Trademark Office at Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy therefore is attached.

OR

B. ☐ A chain of title from the inventor(s), of the patent application/patent identified above, to the current assignee as follows:

1. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

2. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

3. From: \_\_\_\_\_ To: \_\_\_\_\_

The document was recorded in the United States Patent and Trademark Office at  
Reel \_\_\_\_\_, Frame \_\_\_\_\_, or for which a copy thereof is attached.

☐ Additional documents in the chain of title are listed on a supplemental sheet(s).

☐ As required by 37 CFR 3.73(b)(1)(i), the documentary evidence of the chain of title from the original owner to the assignee was, or concurrently is being, submitted for recordation pursuant to 37 CFR 3.11.

[NOTE: A separate copy (i.e., a true copy of the original assignment document(s)) must be submitted to Assignment Division in accordance with 37 CFR Part 3, to record the assignment in the records of the USPTO. See MPEP 302.08]

The undersigned (whose title is supplied below) is authorized to act on behalf of the assignee.

/Peter D. Mlynek/

Signature

Peter D. Mlynek

Printed or Typed Name

December 18, 2009

Date

Registration No. 47,802

Title

This collection of information is required by 37 CFR 3.73(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. **SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.**

**PATENT**

**RECORDED: 12/18/2009**

**REEL: 023676 FRAME: 0467**

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