Electronic Version v1.1 Stylesheet Version v1.1

SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
Brian Brazeau	01/08/2008
Mervyn de Souza	12/26/2007
Holly J. Jessen	12/26/2007
Wei Nui	01/14/2008
Fernando A. Sanchez-Riera	12/26/2007

RECEIVING PARTY DATA

Name:	Cargill, Incorporated
Street Address:	15407 McGinty Road
City:	Wayzata
State/Country:	MINNESOTA
Postal Code:	55391

PROPERTY NUMBERS Total: 1

Property Type	Number
PCT Number:	US0709146

CORRESPONDENCE DATA

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Correspondence will be sent via US Mail when the fax attempt is unsuccessful.

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500514559

Address Line 4: Portland, OREGON 97204

ATTORNEY DOCKET NUMBER:	6682-77151-01	

NAME OF SUBMITTER: Sheree L. Rybak, Ph.D.

PATENT

Total Attachments: 9
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PATENT REEL: 020805 FRAME: 0480

ASSIGNMENT

WHEREAS, we, Brian Brazeau, of Oskaloosa, Iowa, Mervyn de Souza, of Plymouth, Minnesota, Holly J. Jessen, of Chanhassen, Minnesota, Wei Niu, of Spring Park, Minnesota, and Fernando A. Sanchez-Riera, of Eden Prairie, Minesota, along with Jin-Sook Chang, Kwang Myung Cho, Young Wook Cho, So-Young Kim, Yong-Uk Shin, and Hyewon Um, have invented a certain invention, entitled COMPOSITIONS AND METHODS OF PRODUCING METHIONINE, for which the following patent application has been filed:

PCT Application No. PCT/US2007/009146, filed April 11, 2007; and

WHEREAS, Cargill, Incorporated, a corporation organized under the laws of the State of Minnesota, having a place of business at 15407 McGinty Road, Wayzata, Minnesota 55391, desires to acquire our interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, Brian Brazeau, Mervyn de Souza, Holly J. Jessen, Wei Niu, and Fernando A. Sanchez-Riera, hereby sell, assign and transfer to Cargill, Incorporated, our full and exclusive right, title and interest in and to said invention, patent application and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, application and letters patent in this or any country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Cargill, Incorporated, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will communicate to Cargill, Incorporated, or its successors and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Cargill, Incorporated, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any country.

Page 1 of 4

We hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment any further information which may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

Executed at the place and date opposite our respective signatures below.

_ Draw	4	Brucen
Brian Brazeau	1	0

At EDDYVILLE, IDWA

On this 8th (City and State) 2008

On this 8th day of JANVARY, 2007.

STATE OF LOWQ ;

This __day of ______, 2008

This __day of _____, 2007, before me personally came the above-named Brian Brazeau, who executed the foregoing instrument in my presence, and who acknowledged to me that he executed the same of his own free will for the purposes set forth therein.

Notary Public For

My commission expires: 20

[SEAL]



	Myde Souza.
At Navarce	Mervyn de Sopka
on this 26 day of <u>December</u> , 2007.	
state of Minnesota; ss.	
This <u>H.</u> day of <u>LCOM bol</u> , 2007, before Mervyn de Souza, who executed the foregoing instrume that he executed the same of his own free will for	ment in my presence, and who acknowledged to
CAROL ANN REITER Notary Public Minnesota	Calot Keiler
My Comm. Expires Jan 31, 2009	Notary Public For My commission expires: 1/31/3009
[SEAL]	
	Holly & Jessen
AI DEVALLE MN	Holly J. Jessen
on this day of Defeatable, 2007.	
STATE OF Minnesota,	
STATE OF Minnesota, country of Henripur) ss.	
This day of left 2007, bet J. Jessen, who executed the foregoing instrument in n she executed the same of her own free will for the pu	
)	Capalketer
CAROL ANN REITER Notary Public Minnesota	Notary Public For My commission expires: 1/3//2009

Page 3 of 4

	Wei Niu
At (City and State)	
on this day of, 2007.	
STATE OF)	ss.
COUNTY OF)	33,
This day of Wei Niu, who executed the foregoing inst he executed the same of his own free will	, 2007, before me personally came the above-named trument in my presence, and who acknowledged to me that for the purposes set forth therein.
[SEAL]	Notary Public For My commission expires:
At Navarle, MN (City and State) on this Hoday of Selember, 2007.	Fernando A Sanchez-Riera
STATE OF Minnesota,	SS.
rernando A. Sanchez-Riera, who executed	2007, before me personally came the above-named of the foregoing instrument in my presence, and who same of his own free will for the purposes set forth therein. Notary Public For My commission expires: 1/31/2009

Page 4 of 4

ASSIGNMENT

WHEREAS, we, Brian Brazeau, of Oskaloosa, Iowa, Mervyn de Souza, of Plymouth, Minnesota, Holly J. Jessen, of Chanhassen, Minnesota, Wei Niu, of Spring Park, Minnesota, and Fernando A. Sanchez-Riera, of Eden Prairie, Minesota, along with Jin-Sook Chang, Kwang Myung Cho, Young Wook Cho, So-Young Kim, Yong-Uk Shin, and Hyewon Um, have invented a certain invention, entitled COMPOSITIONS AND METHODS OF PRODUCING METHIONINE, for which the following patent application has been filed:

PCT Application No. PCT/US2007/009146, filed April 11, 2007; and

WHEREAS, Cargill, Incorporated, a corporation organized under the laws of the State of Minnesota, having a place of business at 15407 McGinty Road, Wayzata, Minnesota 55391, desires to acquire our interest therein:

NOW, THEREFORE, for good and valuable consideration, the receipt of which is hereby acknowledged, we, Brian Brazeau, Mervyn de Souza, Holly J. Jessen, Wei Niu, and Fernando A. Sanchez-Riera, hereby sell, assign and transfer to Cargill, Incorporated, our full and exclusive right, title and interest in and to said invention, patent application and patent rights throughout the world, including foreign patent priority rights, the right to file and prosecute International Applications under the Patent Cooperation Treaty, and the right to file and prosecute applications under the European Patent Convention; said invention, application and letters patent in this or any country, and all divisions, continuations, reissues and extensions thereof, to be held and enjoyed by Cargill, Incorporated, for its own use and benefit, and for its successors and assigns to the full end of the term for which letters patent may be granted in this or any country, as fully and entirely as the same would have been held by us had this assignment and sale not been made, and covenant that we have full right so to do, and agree that we will communicate to Cargill, Incorporated, or its successors and assigns, any facts known to us respecting said invention, and testify in any legal proceeding, sign all lawful papers, execute all divisional, continuing and reissue applications, make all rightful oaths, and do everything possible to aid Cargill, Incorporated, its successors and assigns to obtain and enforce proper patent protection for said invention in this or any country.

Page 1 of 4

PATENT REEL: 020805 FRAME: 0485 We hereby grant the law firm of Klarquist Sparkman, LLP, the power to insert on this Assignment any further information which may be necessary or desirable in order to comply with all applicable legal requirements, including the rules of the United States Patent and Trademark Office, for submitting and recording this document.

Executed at the place and date opposite our respective signatures below.

At	Brian Brazeau
(City and State)	
on this day of	, 2007.
TATE OF	·)
OUNTY OF) ss.)
This day of	0007.1.6
rian Brazeau, who executed the fo	, 2007, before me personally came the above-named oregoing instrument in my presence, and who acknowledged his own free will for the purposes set forth therein.
	mo own nee win for the purposes see form therein.
	Notary Public For
	My commission expires:
RALI	

Page 2 of 4

		Mervyn de Souza	
At		***************************************	
(City and Son this day of	iate) , 2007.		
STATE OF)		
COUNTY OF)	SS.	
	,		
Mervyn de Souza, who execute	d the fore	_, 2007, before me personally came the above-na going instrument in my presence, and who acknowledge will for the purposes set forth therein.	med wledged to
		Notary Public For	
[SEAL]		My commission expires:	
At		Holly J. Jessen	
(City and St	ate)	one service state of the control of	
on this day of			
STATE OF)	SS.	
COUNTY OF	í	33.	
This day of J. Jessen, who executed the fore she executed the same of her ow	going ins	_, 2007, before me personally came the above-nature tin my presence, and who acknowledged if for the purposes set forth therein.	amed Holly to me that
		Notary Public For My commission expires:	
[SEAL]		wy commission expires:	

Page 3 of 4

		Mei Nin
		Wei Niu
At <u>San Diego</u> (City ar on this <u>14</u> day of <u>Janua</u>	CA	
On this // day of Tana	id State)	0.008
on this 14 day of 17anua	Ly_,2001. 25 2	
STATE OF)	
) ss.	
COUNTY OF	SEE ATTACHE	D FORM FOR
mu i a		ERTIFICATE 307, before me personally came the above-named
This day of _	, 20	307, before me personally came the above-named
he executed the same of his		at in my presence, and who acknowledged to me that
ne executed the same of ms	own free will for the	e purposes set forth therein.
		Notary Public For
		My commission expires:
[SEAL]		
		Fernando A. Sanchez-Riera
At		1 ornando 71. ounonoz-Atota
(City an	d State)	The state of the s
on this day of	, 2007.	
000 4 000 000		
STATE OF)	
) ss.	
COUNTY OF)	
Inis day of	, 2007,	before me personally came the above-named
ecknowledged to me that he	wno executed the formal a	oregoing instrument in my presence, and who
actionically to the that he	executed the same o	of his own free will for the purposes set forth therein.
•		
		Notary Public For
		My commission expires:
[SEAL]		•

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PATENT REEL: 020805 FRAME: 0488

California all purpose Certificate of Acknowledgment

State of California
County of <u>San Diego</u> ss
On
I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.
Signature Obe Output Signature of Notary Public (Notary Seal) OFFICIAL SEAL ABE ALBANNA NOTARY PUBLIC-CALIFORNIA COMM. EXP. MAY. 11, 2011
OPTIONAL SECTION DESCRIPTION OF ATTACHED DOCUMENT
Title or Type of Document
Document Date Number of Pages CAPACITY(IES) CLAIMED BY SIGNER
Name of Signer
Title(s)
Signer is Representing:

PATENT

RECORDED: 04/15/2008 REEL: 020805 FRAME: 0489

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