507297372 05/23/2022

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT7344297

SUBMISSION TYPE:		NEW ASSIGNMENT	NEW ASSIGNMENT		
NATURE OF CONVEYANCE:		ASSIGNMENT	ASSIGNMENT		
CONVEYING PARTY D	ATA				
		Name	Execution Date		
AMBIOPHARM, INC.			04/17/2018		
RECEIVING PARTY DA					
Name:	SYNERG	AY PHARMACEUTICALS, INC.			
Street Address:	420 LEX	EXINGTON AVENUE			
City:	NEW YO	RK			
State/Country:	NEW YO	EW YORK			
Postal Code:	10170				
PROPERTY NUMBERS	6 Total: 5				
Property Type		Number			
Patent Number:	1	0745441			
Patent Number:	1	1142549			
Application Number:	1	7397796			
Application Number:	1	7207215			
Patent Number:	1	1319346			
	I				
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	Р				
Address Line 2: Address Line 4: ATTORNEY DOCKET N		376464-2011US2-US6			
	UMBER:	·			
Address Line 4: ATTORNEY DOCKET N	UMBER:	376464-2011US2-US6			
Address Line 4: ATTORNEY DOCKET N NAME OF SUBMITTER:	UMBER:	376464-2011US2-US6 DOMINGOS J. SILVA			

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Attorney Docket No. SYPA-018/N01US 321994-2246

ASSIGNMENT OF PATENT RIGHTS (Company to Company)

AMBIOPHARM, INC., a corporation having its principal place of business at 1024 Dittman Ct, Beech Island, SC 29842 (herein referred to as "Assignor") owns the entire right, title and interest in any Letters Patent(s) ("said patent(s)") and any Patent application(s) ("said application(s)") set forth below, as well as any invention(s) ("said invention(s)") disclosed in said application(s) and said patent(s).

Patent Application(s)

Application Serial No.: 14/896,019

Assignment Recordation Date:

File Date: December 4, 2015

Reel/Frame No.: /

Title: ULTRA-PURE AGONISTS OF GUANYLATE CYCLASE C, METHOD OF

MAKING AND USING SAME

WHEREAS, **SYNERGY PHARMACEUTICALS INC.**, a corporation having its principal place of business at 420 Lexington Avenue, Suite 2012, New York, NY 10170 its successors, legal representatives and assigns (the "Assignee"), is desirous of acquiring the entire right, title, and interest in and to said invention(s), said application(s), and said patent(s), the right to file applications on said invention(s), the entire right, title and interest in and to any application(s), the right to recover any and all past, present, and future damages, including provisional or other royalties, for any and all past, present, and future infringements of said application(s) and said patent(s), and the entire right, title, and interest in and to any and all Letters Patent or Patents, United States or foreign, to be obtained for said invention(s) and said application(s);

NOW, THEREFORE, for good and sufficient consideration, the receipt of which is hereby acknowledged, the Assignor has sold, assigned, transferred, and set over, and by these presents does sell, assign, transfer, and set over, unto the Assignee, its successors, legal representatives, and assigns the entire right, title, and interest in and to said invention(s), and application(s), and said patent(s), the right to file applications on said invention(s), the entire right, title and interest in and to any applications for Letters Patent of the United States or other countries claiming priority to said application(s), including divisions, continuations, and continuations-in-part of said application(s), the right to recover any and all past, present, and future damages, including provisional or other royalties, for any and all past, present, and future infringements of said application(s) and said patent(s), the entire right, title and interest in and to any and all Letters Patent or Patents, United States or foreign, to be obtained for said invention(s) and said application(s), the entire right, title and interest in and to any and all reissues and extensions

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PATENT REEL: 059983 FRAME: 0208 of said patent(s), and all rights under the Hague Convention, the Paris Convention for the Protection of Industrial Property, and under the Patent Cooperation Treaty, the same to be held and enjoyed by the Assignee, for its own use and behalf and the use and behalf of its successors, legal representatives, and assigns, to the full end of the term or terms for which Letters Patent or Patents may be granted as fully and entirely as the same would have been held and enjoyed by the Assignor had this sale and assignment not been made;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns, that, at the time of execution and delivery of these presents, the Assignor is the sole and lawful owner of the entire right, title and interest in and to said invention(s), said application(s), and said patent(s), and that the same are unencumbered, and that the Assignor has good and full right and lawful authority to sell and convey the same in the manner herein set forth;

AND for the same consideration, the Assignor hereby covenants and agrees to and with the Assignee, its successors, legal representatives, and assigns that the Assignor will, whenever counsel of the Assignee, or the counsel of its successors, legal representatives, and assigns, shall advise that any proceeding in connection with said invention(s), said application(s), said patent(s), any application claiming priority to said application(s), any reissue or extension of said patent(s), and any United States or foreign Letters Patent or Patents for said invention(s) or said application(s), including interference and derivation proceedings, and any post-grant proceedings (e.g., opposition proceedings, post-grant reviews, *Inter partes* reviews, supplemental examinations, etc.), is lawful and desirable, sign all papers and documents, take all lawful oaths, and do all acts necessary or required to be done for the procurement, maintenance, enforcement and defense of Letters Patent or Patents for said invention(s), without charge to the Assignee, its successors, legal representatives, and assigns, but at the cost and expense of the Assignee, its successors, legal representatives, and assigns;

AND the Assignor hereby requests the Commissioner of Patents to issue any and all aforementioned patent(s) of the United States to the Assignee, as the Assignee of said invention(s) and the Letters Patent to be issued thereon for the sole use and behalf of the Assignee, its successors, legal representatives, and assigns.

Page 3 of 4 Attorney Docket No. SYPA-018/N01US 321994-2246 Application No.: 14/896,019; Filed: December 4, 2015

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

State of New York)	
County of $Me(\chi) \sqrt{\alpha} (K_{})$) ss.	
On 4/17/2018, before me, Saira Suscello	, Notary
Public, personally appeared Gary Gemignani	, who
proved to me on the basis of satisfactory evidence, to be the person(s) whose n	ame(s) is/are
subscribed to the within instrument and acknowledged to me that he/she/they e	xecuted the same
in his/her/their authorized capacity(ies), and that by his/her/their signature(s) o	n the instrument
the person(s), or the entity upon behalf of which the person(s) acted, executed	the instrument.
REQUIRED SENTENCE IF NOTARIZED IN CALIFORNIA: I certify under	PENALIYOF
PERJURY under the laws of the State of California that the foregoing paragrap	sh is true and
correct.	
	4

WITNESS my hand and official seal. To

My Commission Expires March 31, 2022

Signature of Notary Public

Place Notary Seal Above

My Commission Expires: March 31, 2022 By: Date: CEMTHNANI Nañ Title: Cho;+ Financial Offi parmaleuticals Company: SAIRA SUSCELLO Notary Public, State of New York No. 01SU6300391 Qualified in Nassau County

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Page 4 of 4 Attorney Docket No. SYPA-018/N01US 321994-2246 Application No.: 14/896,019; Filed: December 4, 2015

For and on behalf of ASSIGNEE:

4/17/1018 Date:

By:

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NT	1 600	1 - August	into P	A.

Name: <u>CARY CENTGNANT</u> Title: <u>Cheir Financial Officer</u> Company: Synergy Pharmaceuticals Inc.

A notary public or other officer completing this certificate verifies only the identity of the individual who signed the document to which this certificate is attached, and not the truthfulness, accuracy, or validity of that document.

<u>Vew Jorn</u> New Jorn State of SS. County of $/\phi$, before me, . Notary On Public, personally appeared Benianan 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. REQUIRED SENTENCE IF NOTARIZED IN CALIFORNIA: I certify under PENALTY OF PERJURY under the laws of the State of California that the foregoing paragraph is true and correct.

WITNESS my hand and official seal.

Signature of Notary Public

Place Notary Seal Above

My Commission Expires: March 31. 2022

SAIRA SUSCELLO Notary Public, State of New York No. 01SU6300391 Qualified in Nassau County My Commission Expires March 31, 2022

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RECORDED: 05/23/2022