507388203 07/15/2022

PATENT ASSIGNMENT COVER SHEET

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SUBMISSION TYPE:	NEW ASSIGNMENT
NATURE OF CONVEYANCE:	ASSIGNMENT

CONVEYING PARTY DATA

Name	Execution Date
MARLON CARLOS	10/27/2021

RECEIVING PARTY DATA

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PROPERTY NUMBERS Total: 1

Property Type	Number
Application Number:	17862865

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DATE SIGNED:	07/15/2022	

Total Attachments: 2

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ASSIGNMENT

For good and valuable consideration, the receipt of which is hereby acknowledged, each of the undersigned Inventors: **Matthew Peterson** and **Marlon Carlos**, hereby sell and assign to **Acadia Pharmaceuticals Inc.**, whose mailing address is 3611 Valley Centre Drive, Suite 300, San Diego, CA 92130 (hereafter referred to as the Assignee), his/her entire right, title and interest, including the right to sue for past infringement and to collect for all past, present and future damages, for the United States of America (as defined in 35 U.S.C. § 100) and throughout the world.

- (a) in the invention(s) known as **Crystalline Forms of Trofinetide** for which a provisional application for patent in the United States of America was filed on July 12, 2021 (also known as United States Application No. 63/220,660), in any and all applications thereon, in any and all Letters Patent(s) therefor, and
- (b) in any and all applications that claim the benefit of the patent application listed above in part (a), including non-provisional applications, continuing (continuation, divisional, or continuation-in-part) applications, reissues, extensions, renewals and reexaminations of the patent application or Letters Patent therefor listed above in part (a), to the full extent of the term or terms for which Letters Patents issue, and
- (c) in any and all inventions described in the patent application listed above in part (a), and in any and all forms of intellectual and industrial property protection derivable from such patent applications, and that are derivable from any and all continuing applications, reissues, extensions, renewals and reexaminations of such patent applications, including, without limitation, patents, applications, utility models, inventor's certificates, and designs together with the right to file applications therefor; and including the right to claim the same priority rights from any previously filed applications under the International Agreement for the Protection of Industrial Property, or any other international agreement, or the domestic laws of the country in which any such application is filed, as may be applicable;

all such rights, title and interest to be held and enjoyed by the above-named Assignee, its successors, legal representatives and assigns to the same extent as all such rights, title and interest would have been held and enjoyed by the undersigned Inventors had this assignment and sale not been made.

The undersigned Inventors agree to execute all papers necessary in connection with the application(s) and any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue, reexamination or corresponding application(s) thereof and also to execute separate assignments in connection with such application(s) as the Assignee may deem necessary or expedient.

The undersigned Inventors agree to execute all papers necessary in connection with any judicial or administrative proceeding, including but not limited to an interference, derivation, post-grant proceeding, or patent enforcement action (judicial or otherwise) related to the applications

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Sterne Kessler Docket No. 4563.0050000 Acadia Docket No. Acadia 184PR

or any non-provisional, continuing (continuation, divisional, or continuation-in-part), reissue or reexamination application(s) thereof or Letters Patent(s) therefor and to cooperate with the Assignee in every way possible in obtaining evidence and assisting with such judicial or administrative proceeding.

The undersigned Inventors hereby represent that he/she has full right to convey the entire interest herein assigned, and that he/she has not executed, and will not execute, any agreement in conflict therewith.

The undersigned Inventors hereby grant the patent practitioners associated with CUSTOMER NUMBER 26111 the power to insert in this assignment any further identification that may be necessary or desirable in order to comply with the rules of the United States Patent and Trademark Office for recordation of this document.

The undersigned Inventors hereby represent that he/she understands that the patent practitioners associated with CUSTOMER NUMBER 26111 are the legal representatives of, and attorneys for, the assignee, and are NOT the legal representatives of, and attorneys for, the Inventors.

This Assignment may be executed in counterparts, each of which will be deemed an original, but all of which together will be deemed to be one and the same Assignment. A signed copy of this Assignment delivered by e-mail or other means of electronic transmission will be deemed to have the same legal effect as delivery of an original signed copy of this Assignment.

IN WITNESS WHEREOF, executed by the undersigned Inventors on the date opposite his/her name.

Signature of Inventor:

Date:_		_ Signature of Inventor: _		
Date:_	27Oct2021	Signature of Inventor:	Marlon Carlos	
	CICNED 11 4	. 1 00 1 1 10 0.1		
SIGNED a duly authorized officer on behalf of the said Assignee,				
		Acadia Ph	narmaceuticals Inc.	
		By:		
		Name:		
		Title:		
17431590.	1	Date:		

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