CH \$715.00 520014

TRADEMARK ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 ETAS ID: TM455200

| SUBMISSION TYPE: | NEW ASSIGNMENT |
|-----------------------|-------------------|
| NATURE OF CONVEYANCE: | SECURITY INTEREST |

CONVEYING PARTY DATA

| Name | Formerly | Execution Date | Entity Type |
|------------------------------|----------|----------------|-----------------------|
| Lexicon Pharmaceuticals, Inc | | 12/04/2017 | Corporation: DELAWARE |

RECEIVING PARTY DATA

| Name: | BioPharma Credit PLC |
|-----------------|--|
| Street Address: | c/o Beaufort House, 51 New North Road |
| City: | Exeter |
| State/Country: | UNITED KINGDOM |
| Postal Code: | EX4 4EP |
| Entity Type: | Public Limited Company: UNITED KINGDOM |

PROPERTY NUMBERS Total: 28

| Property Type | Number | Word Mark |
|----------------------|----------|-------------------------|
| Registration Number: | 5200148 | XERMELO |
| Registration Number: | 2320341 | LEXICON |
| Registration Number: | 2302845 | LEXICON |
| Registration Number: | 2310641 | LEXICON |
| Registration Number: | 3835469 | LEXICON |
| Registration Number: | 3686604 | LEXICON |
| Registration Number: | 3673558 | LEXICON PHARMACEUTICALS |
| Serial Number: | 86013323 | XERMELO |
| Serial Number: | 86474599 | TELIKWEL |
| Serial Number: | 86474610 | XUBELO |
| Serial Number: | 75474251 | LEXICON |
| Serial Number: | 75474253 | LEXICON |
| Serial Number: | 75474252 | LEXICON |
| Serial Number: | 77088075 | LEXICON |
| Serial Number: | 77205900 | LEXICON |
| Serial Number: | 77205912 | LEXICON PHARMACEUTICALS |
| Serial Number: | 86672146 | DUPLATA |
| Serial Number: | 86672149 | GOZOTA |
| Serial Number: | 86672164 | MEQUESTA |

TRADEMARK REEL: 006232 FRAME: 0698

900432767

| Property Type | Number | Word Mark |
|----------------|----------|------------|
| Serial Number: | 86672175 | SYNZULA |
| Serial Number: | 87277165 | LEXCARES |
| Serial Number: | 87302028 | LEXICARES |
| Serial Number: | 87320213 | XERMELO |
| Serial Number: | 87320215 | |
| Serial Number: | 86474603 | TELORBI |
| Serial Number: | 86672143 | COMPLUTONE |
| Serial Number: | 86672158 | INQUPLA |
| Serial Number: | 86672169 | QUPLADA |

CORRESPONDENCE DATA

Fax Number: 2128721002

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 212-872-8078

Email: alui@akingump.com, kkoehler@akingump.com

Correspondent Name: Amanda K. Lui
Address Line 1: One Bryant Park

Address Line 4: New York, NEW YORK 10036

| NAME OF SUBMITTER: | Kwan Koehler |
|--------------------|----------------|
| SIGNATURE: | /Kwan Koehler/ |
| DATE SIGNED: | 12/19/2017 |

Total Attachments: 14

source=Pharmakon_Lexicon - Trademark Security Agreement (Execution Version)#page1.tif source=Pharmakon_Lexicon - Trademark Security Agreement (Execution Version)#page2.tif source=Pharmakon_Lexicon - Trademark Security Agreement (Execution Version)#page3.tif source=Pharmakon_Lexicon - Trademark Security Agreement (Execution Version)#page5.tif source=Pharmakon_Lexicon - Trademark Security Agreement (Execution Version)#page5.tif source=Pharmakon_Lexicon - Trademark Security Agreement (Execution Version)#page6.tif source=Pharmakon_Lexicon - Trademark Security Agreement (Execution Version)#page7.tif source=Pharmakon_Lexicon - Trademark Security Agreement (Execution Version)#page9.tif source=Pharmakon_Lexicon - Trademark Security Agreement (Execution Version)#page10.tif source=Pharmakon_Lexicon - Trademark Security Agreement (Execution Version)#page11.tif source=Pharmakon_Lexicon - Trademark Security Agreement (Execution Version)#page12.tif source=Pharmakon_Lexicon - Trademark Security Agreement (Execution Version)#page12.tif source=Pharmakon_Lexicon - Trademark Security Agreement (Execution Version)#page13.tif source=Pharmakon_Lexicon - Trademark Security Agreement (Execution Version)#page13.tif source=Pharmakon_Lexicon - Trademark Security Agreement (Execution Version)#page13.tif source=Pharmakon_Lexicon - Trademark Security Agreement (Execution Version)#page14.tif

TRADEMARK SECURITY AGREEMENT

THIS TRADEMARK SECURITY AGREEMENT, dated as of December 4, 2017, is made by LEXICON PHARMACEUTICALS, INC. ("Grantor"), in favor of BIOPHARMA CREDIT PLC, as collateral agent (in such capacity, together with its successors and permitted assigns, the "Collateral Agent") on behalf of itself, Lenders and the other Secured Parties (as defined in the Loan Agreement referred to below).

WITNESSETH:

WHEREAS, pursuant to the Loan Agreement, dated as of December 4, 2017 (as the same may be amended, restated, supplemented or otherwise modified from time to time, the "Loan Agreement"), by and among Lexicon Pharmaceuticals, Inc. ("Borrower"), Symphony Icon, Inc. (as a Guarantor), Lexicon Pharmaceuticals (New Jersey), Inc. (as a Guarantor), BioPharma Credit Investments IV Sub L.P. (as a Lender) and the Collateral Agent, Lenders have agreed to make extensions of credit to Borrower upon the terms and subject to the conditions set forth therein;

WHEREAS, Grantor has agreed, pursuant to a Guaranty and Security Agreement of even date herewith in favor of the Collateral Agent for the benefit of Lenders and the other Secured Parties (as such agreement may be amended, restated, supplemented or otherwise modified from time to time, the "Guaranty and Security Agreement"), to guarantee the Obligations (as defined in the Loan Agreement) of Borrower; and

WHEREAS, Grantor is party to the Guaranty and Security Agreement pursuant to which Grantor is required to execute and deliver this Trademark Security Agreement;

NOW, THEREFORE, in consideration of the premises and to induce Lenders to enter into the Loan Agreement and to induce Lenders to make its extensions of credit to Borrower thereunder, Grantor hereby agrees with the Collateral Agent as follows:

- Section 1. <u>Defined Terms</u>. Capitalized terms used herein without definition are used as defined in the Guaranty and Security Agreement (including as defined by reference to the Loan Agreement).
- Section 2. <u>Grant of Security Interest in Trademark Collateral</u>. Grantor, as collateral security for the prompt and complete payment and performance when due (whether at stated maturity, by acceleration or otherwise) of the Secured Obligations of Grantor, hereby grants to the Collateral Agent, for the benefit of itself, Lenders and the other Secured Parties, a Lien on and security interest in, all of its right, title and interest in, to and under the following Collateral of Grantor (the "Trademark Collateral"):
- (a) all of its Trademarks and all IP Licenses and IP Ancillary Rights providing for the grant by or to Grantor of any right under any Trademark, including, without limitation, those referred to on Schedule 1 hereto, but excluding any "intent to use" Trademark applications for which a statement of use has not been filed (but only excluding such applications until such statement is filed);

- (b) all renewals and extensions of the foregoing;
- (c) all goodwill of the business connected with the use of, and symbolized by, each such Trademark; and
- (d) all income, royalties, proceeds and liabilities at any time due or payable or asserted under and with respect to any of the foregoing, including, without limitation, all rights to sue and recover at law or in equity for any past, present and future infringement, misappropriation, dilution, violation or other impairment thereof.

Notwithstanding the foregoing, no security interest is granted hereby in any Excluded Property.

- Section 3. <u>Guaranty and Security Agreement</u>. The security interest granted pursuant to this Trademark Security Agreement is granted in conjunction with the security interest granted to the Collateral Agent for the benefit of Lenders and the other Secured Parties pursuant to the Guaranty and Security Agreement and Grantor hereby acknowledges and agrees that the obligations, rights and remedies of Grantor and of the Collateral Agent on behalf of Lenders and the other Secured Parties with respect to the security interest in the Trademark Collateral made and granted hereby are more fully set forth in the Guaranty and Security Agreement, the terms and provisions of which are incorporated by reference herein as if fully set forth herein.
- Section 4. <u>Grantor Remains Liable</u>. Grantor hereby agrees that, anything herein to the contrary notwithstanding, Grantor shall assume full and complete responsibility for the prosecution, defense, enforcement or any other necessary or desirable actions in connection with their Trademarks and IP Licenses subject to a security interest hereunder.
- Section 5. <u>Counterparts</u>. This Trademark Security Agreement may be executed in any number of counterparts and by different parties in separate counterparts, each of which when so executed shall be deemed to be an original and all of which taken together shall constitute one and the same agreement. Signature pages may be detached from multiple separate counterparts and attached to a single counterpart. Delivery of an executed signature page of this [Patent][Trademark Security Agreement] by facsimile transmission or by electronic transmission shall be effective as delivery of a manually executed counterpart.
- Section 6. <u>Governing Law</u>. This Trademark Security Agreement and the rights and obligations of the parties hereto shall be governed by, and construed and interpreted in accordance with, the law of the State of New York without regard to any principle of conflicts of law that could require the application of the law of any other jurisdiction.

IN WITNESS WHEREOF, Grantor has caused this Trademark Security Agreement to be executed and delivered by its duly authorized officer as of the date first set forth above.

Very truly yours,

LEXICON PHARMACEUTICALS, INC., as Grantor

By ACU

Name: Jeffrey L. Wade

Title: Executive Vice President, Corporate and

Administrative Affairs and Chief

Financial Officer

ACCEPTED AND AGREED as of the date first above written:

BIOPHARMA CREDIT PLC, as Collateral Agent

By: Pharmakon Advisors, LP, its Investment Manager

By: Pharmakon Management I, LLC, its General Partner

Name: Pedro Gonzalez de Cosio

Fitle: Managing Member

Signature Page to Trademark Security Agreement

TRADEMARK SECURITY AGREEMENT SCHEDULE I

Trademark Registrations

| Name of Entity | Country | <u>Title</u> | Filing Date/Issued <u>Date</u> | Application/ Registration No. |
|------------------------------|---------|------------------|-----------------------------------|----------------------------------|
| Lexicon Pharmaceuticals Inc | ASU | XERMELO | Inl 17 2013 | 52 00148 |
| Lexicon | USA | ADMAIDLO | Jun 17, 2013 | 5200148 |
| Pharmaceuticals, Inc. | | TELIKWEL | Dec 8, 2014 | |
| Lexicon | USA | | | |
| Pharmaceuticals, Inc. | | TELORBI | Dec 8, 2014 | |
| Lexicon | USA | | | |
| Pharmaceuticals, Inc. | | XUBELO | Dec 8, 2014 | |
| Lexicon | USA | | | |
| Pharmaceuticals, Inc. | | LEXICON | Apr 24, 1998 | 2320341 |
| Lexicon | USA | | | |
| Pharmaceuticals, Inc. | | LEXICON | Apr 24, 1998 | 2302845 |
| Lexicon | USA | | | |
| Pharmaceuticals, Inc. | | LEXICON | Apr 24, 1998 | 2310641 |
| Lexicon | USA | | | |
| Pharmaceuticals, Inc. | | LEXICON | Jan 22, 2007 | 3835469 |
| Lexicon | USA | LEXICON [and | | |
| Pharmaceuticals, Inc. | | design] | Jun 14, 2007 | 3686604 |
| Lexicon | USA | LEXICON | | |
| Pharmaceuticals, Inc. | | PHARMACEUTIC | | |
| | | ALS [and design] | Jun 14, 2007 | 3673558 |
| Lexicon | USA | | | |
| Pharmaceuticals, Inc. | | COMPLUTONE | Jun 23, 2015 | |
| Lexicon | USA | | | |
| Pharmaceuticals, Inc. | | DUPLATA | Jun 23, 2015 | |
| Lexicon | USA | | | |
| Pharmaceuticals, Inc. | | GOZOTA | Jun 23, 2015 | |
| Lexicon | USA | | | |
| Pharmaceuticals, Inc. | | INOUPLA | Jun 23, 2015 | |

TRADEMARK

| MEQUESTA Jun 23, 2015 QUPLADA Jun 23, 2015 SYNZULA Jun 23, 2015 LEXICARES Dec 21, 2016 LEXICARES Jan 13, 2017 XERMELO [and three-cube design] Jan 31, 2017 XERMELO 12/07/2015 244648 XERMELO 06/23/2015 1219494 XERMELO 06/11/2014 1219494 XERMELO 06/23/2015 15178068 XERMELO 06/23/2015 15178068 XERMELO 05/30/2015 SM-04992-2015 XERMELO 06/11/2014 1219494 XERMELO 06/11/2014 1219494 XERMELO 05/30/2015 1680859 XERMELO 05/30/2015 1219494 XERMELO 05/30/2015 1219494 | | CL: | I avican |
|---|--------------|-------------|-------------------------------|
| Jun 23, 2015 Jun 23, 2015 Jun 23, 2015 Dec 21, 2016 Jan 13, 2017 Jan 31, 2017 12/07/2015 06/23/2015 06/23/2015 06/11/2014 06/11/2015 06/11/2015 05/30/2015 05/30/2015 | XERMELO | Chile | Pharmaceuticals, Inc. |
| Jun 23, 2015 Jun 23, 2015 Jun 23, 2015 Dec 21, 2016 Jan 13, 2017 Jan 31, 2017 12/07/2015 06/23/2015 06/11/2014 06/11/2015 05/30/2015 05/30/2015 | XERMELO | 3 | Pharmaceuticals, Inc. |
| Jun 23, 2015 Jun 23, 2015 Jun 23, 2015 Dec 21, 2016 Jan 13, 2017 Jan 31, 2017 1 Jan 31, 2017 1 12/07/2015 06/23/2015 06/11/2014 06/11/2015 05/30/2015 05/30/2015 | | Switzerland | Lexicon |
| Jun 23, 2015 Jun 23, 2015 Jun 23, 2015 Dec 21, 2016 Jan 13, 2017 Jan 31, 2017 12/07/2015 06/23/2015 06/11/2014 06/23/2015 05/30/2015 06/11/2015 | XERMELO | Canada | Pharmaceuticals, Inc. |
| Jun 23, 2015 Jun 23, 2015 Jun 23, 2015 Dec 21, 2016 Jan 13, 2017 Jan 31, 2017 Jan 31, 2017 12/07/2015 06/23/2015 06/23/2015 06/23/2015 06/11/2014 06/11/2015 | XERMELO | - | Pharmaceuticals, Inc. |
| Jun 23, 2015 Jun 23, 2015 Jun 23, 2015 Dec 21, 2016 Jan 13, 2017 Jan 31, 2017 Jan 31, 2017 12/07/2015 06/23/2015 06/23/2015 05/30/2015 10/06/2015 06/11/2015 | | Belarus | Lexicon |
| Jun 23, 2015 Jun 23, 2015 Jun 23, 2015 Dec 21, 2016 Jan 13, 2017 Jan 31, 2017 Jan 31, 2017 12/07/2015 06/23/2015 06/23/2015 05/30/2015 | XERMELO | Dine | Pharmaceuticals, Inc. |
| Jun 23, 2015 Jun 23, 2015 Jun 23, 2015 Dec 21, 2016 Jan 13, 2017 Jan 31, 2017 Jan 31, 2017 12/07/2015 06/23/2015 06/11/2014 06/23/2015 | XERMELO | Rrovil | Pharmaceuticals, Inc. |
| Jun 23, 2015 Jun 23, 2015 Jun 23, 2015 Dec 21, 2016 Jan 13, 2017 Jan 31, 2017 Jan 31, 2017 12/07/2015 10/06/2015 06/23/2015 06/23/2015 | | Bolivia | Lexicon |
| Jun 23, 2015 Jun 23, 2015 Jun 23, 2015 Dec 21, 2016 Jan 13, 2017 Jan 31, 2017 Jan 31, 2017 12/07/2015 10/06/2015 06/11/2014 06/23/2015 | XERMELO | Banrain | Pharmaceuticals, Inc. |
| Jun 23, 2015 Jun 23, 2015 Jun 23, 2015 Dec 21, 2016 Jan 13, 2017 Jan 31, 2017 Jan 31, 2017 12/07/2015 10/06/2015 10/06/2015 | XERMELO | | Pharmaceuticals, Inc. |
| Jun 23, 2015 Jun 23, 2015 Jun 23, 2015 Dec 21, 2016 Jan 13, 2017 Jan 31, 2017 Jan 31, 2017 12/07/2015 10/06/2015 | | Azerbaijan | Lexicon |
| Jun 23, 2015 Jun 23, 2015 Jun 23, 2015 Dec 21, 2016 Jan 13, 2017 Jan 31, 2017 Jan 31, 2017 12/07/2015 10/06/2015 | XERMELO | | Pharmaceuticals, Inc. |
| Jun 23, 2015 Jun 23, 2015 Jun 23, 2015 Dec 21, 2016 Jan 13, 2017 Jan 31, 2017 Jan 31, 2017 12/07/2015 10/06/2015 | ADMAIDLO | Australia | Lexicon |
| Jun 23, 2015 Jun 23, 2015 Jun 23, 2015 Dec 21, 2016 Jan 13, 2017 Jan 31, 2017 Jan 31, 2017 12/07/2015 106/23/2015 | VEDMELO | Argentina | Lexicon |
| Jun 23, 2015 Jun 23, 2015 Jun 23, 2015 Dec 21, 2016 Jan 13, 2017 Jan 31, 2017 Jan 31, 2017 12/07/2015 | XERMELO | | Pharmaceuticals, Inc. |
| Jun 23, 2015 Jun 23, 2015 Jun 23, 2015 Dec 21, 2016 Jan 13, 2017 Jan 31, 2017 Jan 31, 2017 Jan 31, 2017 | | Armenia | Lexicon |
| Jun 23, 2015 Jun 23, 2015 Jun 23, 2015 Dec 21, 2016 Jan 13, 2017 Jan 31, 2017 Jan 31, 2017 | XERMELO | Emirates | Pharmaceuticals, Inc. |
| | | United Arab | Lexicon |
| | [three-cube | | Pharmaceuticals, Inc. |
| | | ASU | Lexicon |
| S S S S S S S S S S S S S S S S S S S | three-cube | | Pharmaceuticals, Inc. |
| S S T F | XERMELO [and | ASU | Lexicon |
| Δ , , | LEXICARES | | Pharmaceuticals, Inc. |
| Δ | | USA | Lexicon |
| | LEXCARES | | Pharmaceuticals, Inc. |
| | | USA | Lexicon |
| | SYNZULA | | Pharmaceuticals, Inc. |
| | , | USA | Lexicon |
| | QUPLADA | USA | Lexicon Pharmaceuticals, Inc. |
| | MEQUESTA | | Pharmaceuticals, Inc. |
| | | USA | Lexicon |

| 1219494 1219494 1219494 1219494 | 06/11/2015 06/23/2015 06/23/2015 | XERMELO XERMELO XERMELO XERMELO | Japan Kyrgyzstan Cambodia Korea | Pharmaceuticals, Inc. Lexicon Pharmaceuticals, Inc. Lexicon Pharmaceuticals, Inc. Lexicon Pharmaceuticals, Inc. Lexicon Pharmaceuticals, Inc. |
|--|--|------------------------------------|--|---|
| 1219494 71065 1219494 1219494 | 05/30/2015 11/22/2015 06/23/2015 05/30/2015 | XERMELO XERMELO XERMELO XERMELO | India Iraq Iran Iceland | Lexicon Pharmaceuticals, Inc. Lexicon Pharmaceuticals, Inc. Lexicon Pharmaceuticals, Inc. Lexicon Pharmaceuticals, Inc. Lexicon |
| 303385864 D00 2015 027687 1219494 | 06/11/2014 04/24/2015 06/26/2015 05/30/2015 | XERMELO XERMELO XERMELO XERMELO | Hong Kong Indonesia Israel | Pharmaceuticals, Inc. Lexicon Pharmaceuticals, Inc. Lexicon Pharmaceuticals, Inc. Lexicon Pharmaceuticals, Inc. |
| IEPI-2015-41984 1219494 013501391 | 10/01/2015 05/30/2015 | XERMELO XERMELO | Ecuador Egypt European European | Lexicon Pharmaceuticals, Inc. Lexicon Pharmaceuticals, Inc. Lexicon |
| 1219494 | 05/30/2015 | XERMELO | Colombia Algeria | Pharmaceuticals, Inc. Lexicon Pharmaceuticals, Inc. Lexicon Pharmaceuticals, Inc. |

| Laos XERMELO 07/23/2015 Lebanon XERMELO 11/26/2015 Liechtenstein XERMELO 05/30/2015 Morocco XERMELO 05/30/2015 Moldova XERMELO 06/23/2015 Mexico XERMELO 09/18/2015 Malaysia XERMELO 05/10/2014 Norway XERMELO 05/13/2015 Norway XERMELO 05/30/2015 New Zealand XERMELO 05/30/2015 New Zealand XERMELO 05/30/2015 Oman XERMELO 05/30/2015 Peru XERMELO 05/30/2015 Patar XERMELO 05/30/2015 Russian Federation XERMELO 05/30/2015 Saudi Arabia XERMELO 05/30/2015 Singapore XERMELO 05/30/2015 Syria XERMELO 06/23/2015 | 985844 | 05/15/2015 | XERMELO | Thailand | Lexicon |
|---|--------------|------------|---------|--------------------|-------------------------------|
| Laos XERMELO 07/23/2015 Lebanon XERMELO 11/26/2015 Liechtenstein XERMELO 05/30/2015 Morocco XERMELO 05/30/2015 Moldova XERMELO 06/23/2015 Myanmar XERMELO 06/11/2014 Mexico XERMELO 06/11/2014 Malaysia XERMELO 05/30/2015 Norway XERMELO 05/30/2015 New Zealand XERMELO 05/30/2015 New Zealand XERMELO 05/30/2015 Peru XERMELO 05/30/2015 Peru XERMELO 05/30/2015 Philippines XERMELO 05/30/2015 Qatar XERMELO 05/30/2015 Russian Federation XERMELO 05/30/2015 Saudi Arabia XERMELO 05/30/2015 Singapore XERMELO 05/30/2015 | 1219494 | 06/23/2015 | XERMELO | Syria | Lexicon Pharmaceuticals, Inc. |
| Laos XERMELO 07/23/2015 Lebanon XERMELO 11/26/2015 Liechtenstein XERMELO 05/30/2015 Morocco XERMELO 05/30/2015 Morocco XERMELO 06/23/2015 Myanmar XERMELO 06/11/2014 Mexico XERMELO 06/11/2014 Malaysia XERMELO 05/30/2015 Norway XERMELO 05/30/2015 New Zealand XERMELO 05/30/2015 New Zealand XERMELO 05/30/2015 Oman XERMELO 05/30/2015 Peru XERMELO 05/30/2015 Philippines XERMELO 05/30/2015 Russian Federation XERMELO 05/30/2015 Russian Federation XERMELO 05/30/2015 Saudi Arabia XERMELO 05/30/2015 | 402015114331 | 05/30/2015 | XERMELO | Singapore | Lexicon Pharmaceuticals, Inc. |
| Laos XERMELO 07/23/2015 Lebanon XERMELO 11/26/2015 Liechtenstein XERMELO 05/30/2015 Morocco XERMELO 05/30/2015 Moldova XERMELO 06/23/2015 Myanmar XERMELO 09/18/2015 Mexico XERMELO 06/11/2014 Malaysia XERMELO 05/30/2015 Norway XERMELO 05/30/2015 New Zealand XERMELO 05/30/2015 New Zealand XERMELO 05/30/2015 OAPI XERMELO 05/30/2015 Peru XERMELO 05/30/2015 Peru XERMELO 05/30/2015 Philippines XERMELO 05/30/2015 Russian Federation XERMELO 05/30/2015 | 1437003403 | 11/25/2015 | XERMELO | Saudi Arabia | Lexicon Pharmaceuticals, Inc. |
| Laos XERMELO 07/23/2015 Lebanon XERMELO 11/26/2015 Liechtenstein XERMELO 05/30/2015 Morocco XERMELO 05/30/2015 Moldova XERMELO 06/23/2015 Myanmar XERMELO 09/18/2015 Mexico XERMELO 06/11/2014 Malaysia XERMELO 05/30/2015 New Zealand XERMELO 05/30/2015 New Zealand XERMELO 05/30/2015 Onan XERMELO 05/30/2015 Peru XERMELO 05/30/2015 Philippines XERMELO 05/30/2015 XERMELO 05/30/2015 | 1219494 | 05/30/2015 | XERMELO | Russian Federation | Lexicon Pharmaceuticals, Inc. |
| Laos XERMELO 07/23/2015 Lebanon XERMELO 11/26/2015 Liechtenstein XERMELO 05/30/2015 Morocco XERMELO 05/30/2015 Moldova XERMELO 06/23/2015 Myanmar XERMELO 09/18/2015 Mexico XERMELO 06/11/2014 Malaysia XERMELO 05/30/2015 Norway XERMELO 05/30/2015 New Zealand XERMELO 06/11/2014 OAPI XERMELO 05/30/2015 VERMELO 05/30/2015 05/30/2015 Peru XERMELO 05/30/2015 Peru XERMELO 05/30/2015 XERMELO 05/30/2015 | 102303 | 12/09/2015 | XERMELO | Qatar | Lexicon Pharmaceuticals, Inc. |
| Laos XERMELO 07/23/2015 Lebanon XERMELO 11/26/2015 Liechtenstein XERMELO 05/30/2015 Morocco XERMELO 05/30/2015 Moldova XERMELO 06/23/2015 Myanmar XERMELO 09/18/2015 Mexico XERMELO 06/11/2014 Malaysia XERMELO 05/13/2015 Norway XERMELO 05/30/2015 New Zealand XERMELO 05/30/2015 OAPI XERMELO 05/30/2015 XERMELO 05/30/2015 05/30/2015 XERMELO 05/30/2015 05/30/2015 | 1219494 | 05/30/2015 | XERMELO | Philippines | Lexicon Pharmaceuticals, Inc. |
| Laos XERMELO 07/23/2015 Lebanon XERMELO 11/26/2015 Liechtenstein XERMELO 05/30/2015 Morocco XERMELO 05/30/2015 Moldova XERMELO 06/23/2015 Myanmar XERMELO 09/18/2015 Mexico XERMELO 06/11/2014 Malaysia XERMELO 05/13/2015 Norway XERMELO 05/30/2015 New Zealand XERMELO 06/11/2014 OAPI XERMELO 05/30/2015 XERMELO 05/30/2015 | 638931-2015 | 10/29/2015 | XERMELO | Peru | Lexicon Pharmaceuticals, Inc. |
| Laos XERMELO 07/23/2015 Lebanon XERMELO 11/26/2015 Liechtenstein XERMELO 05/30/2015 Morocco XERMELO 05/30/2015 Moldova XERMELO 06/23/2015 Myanmar XERMELO 09/18/2015 Mexico XERMELO 06/11/2014 Malaysia XERMELO 05/30/2015 Norway XERMELO 05/30/2015 New Zealand XERMELO 06/11/2014 New Zealand XERMELO 05/30/2015 | 1219494 | 05/30/2015 | XERMELO | Oman | Lexicon Pharmaceuticals, Inc. |
| Laos XERMELO 07/23/2015 Lebanon XERMELO 11/26/2015 Liechtenstein XERMELO 05/30/2015 Morocco XERMELO 05/30/2015 Moldova XERMELO 06/23/2015 Myanmar XERMELO 09/18/2015 Mexico XERMELO 06/11/2014 Malaysia XERMELO 05/30/2015 Norway XERMELO 05/30/2015 New Zealand XERMELO 06/11/2014 | 1219494 | 05/30/2015 | XERMELO | OAPI | Lexicon Pharmaceuticals, Inc. |
| Laos XERMELO 07/23/2015 Lebanon XERMELO 11/26/2015 Liechtenstein XERMELO 05/30/2015 Morocco XERMELO 05/30/2015 Moldova XERMELO 06/23/2015 Myanmar XERMELO 09/18/2015 Mexico XERMELO 06/11/2014 Malaysia XERMELO 05/13/2015 Norway XERMELO 05/30/2015 | 1219494 | 06/11/2014 | XERMELO | New Zealand | Lexicon Pharmaceuticals, Inc. |
| Laos XERMELO 07/23/2015 Lebanon XERMELO 11/26/2015 Liechtenstein XERMELO 05/30/2015 Morocco XERMELO 05/30/2015 Moldova XERMELO 06/23/2015 Myanmar XERMELO 09/18/2015 Mexico XERMELO 06/11/2014 Malaysia XERMELO 05/13/2015 | 1219494 | 05/30/2015 | XERMELO | Norway | Lexicon Pharmaceuticals, Inc. |
| Laos XERMELO 07/23/2015 Lebanon XERMELO 11/26/2015 Liechtenstein XERMELO 05/30/2015 Morocco XERMELO 05/30/2015 Moldova XERMELO 06/23/2015 Myanmar XERMELO 09/18/2015 Mexico XERMELO 06/11/2014 | 2015005190 | 05/13/2015 | XERMELO | Malaysia | Lexicon Pharmaceuticals, Inc. |
| Laos XERMELO 07/23/2015 Lebanon XERMELO 11/26/2015 Liechtenstein XERMELO 05/30/2015 Morocco XERMELO 05/30/2015 Moldova XERMELO 06/23/2015 Myanmar XERMELO 09/18/2015 | 1540256 | 06/11/2014 | XERMELO | Mexico | Lexicon Pharmaceuticals, Inc. |
| Laos XERMELO 07/23/2015 3 Lebanon XERMELO 11/26/2015 4 Liechtenstein XERMELO 05/30/2015 3 Morocco XERMELO 05/30/2015 3 Moldova XERMELO 06/23/2015 3 XERMELO 06/23/2015 3 | 4/12785/2015 | 09/18/2015 | XERMELO | Myanmar | Lexicon Pharmaceuticals, Inc. |
| Laos XERMELO 07/23/2015 3 Lebanon XERMELO 11/26/2015 4 Liechtenstein XERMELO 05/30/2015 1 Morocco XERMELO 05/30/2015 1 Morocco XERMELO 05/30/2015 1 | 1219494 | 06/23/2015 | XERMELO | Moldova | Lexicon Pharmaceuticals, Inc. |
| Laos XERMELO 07/23/2015 2 Lebanon XERMELO 11/26/2015 4 Liechtenstein XERMELO 05/30/2015 1 | 1219494 | 05/30/2015 | XERMELO | Morocco | Lexicon Pharmaceuticals, Inc. |
| Laos XERMELO 07/23/2015 Lebanon XERMELO 11/26/2015 | 1219494 | 05/30/2015 | XERMELO | Liechtenstein | Lexicon Pharmaceuticals, Inc. |
| Laos XERMELO 07/23/2015 | 42540 | 11/26/2015 | XERMELO | Lebanon | Lexicon Pharmaceuticals, Inc. |
| | 35489 | 07/23/2015 | XERMELO | Laos | Lexicon Pharmaceuticals, Inc. |

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| LEXICON | | XUBELO | XUBELO | TELORBI | TELORBI | TELIKWEL | TELIKWEL | | XERMELO | XERMELO | | XERMELO | AEKWELO | VEDVETO | XERMELO | | XERMELO | XERMELO | | XERMELO | XERMELO | | XERMELO | | XERMELO | | XERMELO | |
| 04/24/1998 | | 12/08/2014 | 06/26/2017 | 12/08/2014 | 06/26/2017 | 12/08/2014 | 06/26/2017 | | 04/17/2015 | 06/11/2014 | | 05/30/2015 | C107/91/01 | 10/1/2015 | 06/23/2015 | | 09/30/2015 | 07/17/2013 | | 05/30/2015 | 04/24/2015 | | 05/30/2015 | | 06/23/2015 | | 06/23/2015 | |
| | 75474251 | 86474610 | 1844487 | 86474603 | 1844488 | 1044400 | 06777600 | 1844486 | 2015/10078 | | 1219494 | 1219494 | 1310/0/ | 015038/15 | | 1219494 | 468702 | | 86013323 | 1219494 | | 104022654 | | 1219494 | | 1219494 | | 1719494 |

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| | 12/20/2007 | design] | 1 | Pharmaceuticals, Inc. |
| 07-134812 | | LEXICON [and | Colombia | Lexicon |
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| 829462279 | | LEXICON [and | Brazil | Lexicon |
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| | 01/10/2008 | design] | , | Pharmaceuticals, Inc. |
| 2797047 | | LEXICON [and | Argentina | Lexicon |
| 1000 | 01/10/2008 | design] | , 11 2 CHUIIG | Pharmaceuticals, Inc. |
| 2797046 | | LEXICON [and | Argenting | Lexicon |
| | 04/24/2002 | ALS | | , |
| | | PHARMACEUTIC | | Pharmaceuticals, Inc. |
| 9115715 | | LEXICON | Taiwan | Lexicon |
| | 04/17/2002 | ALS | | |
| 1000 | | PHARMACEUTIC | Sucar Sucar | Pharmaceuticals, Inc. |
| 2002/05362 | | LEXICON | Hong Kong | Lexicon |
| | 04/17/2002 | ALS | | |
| | | PHARMACEUTIC | | Pharmaceuticals, Inc. |
| 3150192 | | LEXICON | China | Lexicon |
| | 04/17/2002 | ALS | | |
| | | PHARMACEUTIC | | Pharmaceuticals, Inc. |
| 909785 | | LEXICON | Australia | Lexicon |
| | 01/22/2007 | LEXICON | | Pharmaceuticals, Inc. |
| 77088075 | | | United States | Lexicon |
| | 04/20/2002 | LEXICON | | Pharmaceuticals, Inc. |
| T0205463C | | | Singapore | Lexicon |
| | 04/17/2002 | LEXICON | , | Pharmaceuticals, Inc. |
| 2002/05361 | | | Hong Kong | Lexicon |
| | 04/17/2002 | LEXICON | | Pharmaceuticals, Inc. |
| 1137793 | | | Canada | Lexicon |
| | 04/24/1998 | LEXICON | | Pharmaceuticals, Inc. |
| 75474252 | | | United States | Lexicon |
| | 06/13/2000 | LEXICON | | Pharmaceuticals, Inc. |
| 838696 | | | Australia | Lexicon |
| 7.747423 | 04/24/1998 | LEXICON | Office States | Pharmaceuticals, Inc. |
| 75474753 | | | United States | Lavioon |

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| ∞ | 01/10/2008 | ALS [and design] | | |
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| 2797049 | | LEXICON | Argentina | Lexicon |
| · - | 01/10/2008 | ALS [and design] | | |
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| 781747 | | LEXICON [and | New Zealand | Lexicon |
| 7 | 12/21/2007 | design] | | Pharmaceuticals, Inc. |
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| 906352 | | LEXICON [and | Mexico | Lexicon |
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| · - | 01/01/2008 | design] | | Pharmaceuticals, Inc. |
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| 207014 | | LEXICON [and | Israel | Lexicon |
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| 2007/29793 | | LEXICON | South Africa | Lexicon |
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| 772070 | 12/20/2007 | ALS [and design] | 17 . 10. | |
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| 781748 | | LEXICON | New Zealand | Lexicon |
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| 200716255 | | LEXICON | Norway | Lexicon |
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| 906354 | | LEXICON | Mexico | Lexicon |
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| 1636811 | | LEXICON | India | Lexicon |
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| 207016 | | LEXICON | Israel | Lexicon |
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| Pharmaceuticals Inc | | | | |
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| Pharmaceuticals, Inc. | | INQUPLA | 06/23/2015 | |
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| Pharmaceuticals, Inc. | | MEQUESTA | 06/23/2015 | |
| Lexicon | United States | | | 86672169 |
| Pharmaceuticals, Inc. | Haitad Ctatas | QUPLADA | 06/23/2015 | 27175 |
| Pharmaceuticals, Inc. | Office States | SYNZULA | 06/23/2015 | 000/21/3 |
| Lexicon | United States | | | 87277165 |
| Pharmaceuticals, Inc. | | LEXCARES | 12/21/2016 | |
| Lexicon | United States | | | 87302028 |
| Pharmaceuticals, Inc. | | LEXICARES | 01/13/2017 | |
| Lexicon | United Arab | XERMELO [and | | 277301 |
| Pharmaceuticals, Inc. | Emirates | three-cube design] | 07/31/2017 | |
| Lexicon | Argentina | XERMELO [and | | 17146482 |
| Pharmaceuticals, Inc. | : | three-cube design] | 07/31/2017 | |
| Lexicon Dhormoonticals Inc | Australia | XERMELO [and | 07/20/2017 | |
| Lexicon | Bahrain | XERMELO [and | | |
| Pharmaceuticals, Inc. | | three-cube design] | 07/30/2017 | |
| Lexicon | Brazil | XERMELO [and | | |
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| Lexicon | Canada | XERMELO [and | | |
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| Lexicon | China | XERMELO [and | | |
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| Lexicon | Colombia | XERMELO [and | | |
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| Lexicon | Algeria | XERMELO [and | | |
| Pharmaceuticals, Inc. | | three-cube design] | 07/30/2017 | |
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| Pharmaceuticals, Inc. | Community | three-cube design] | 07/30/2017 | |
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| Pharmaceuticals, Inc. | Lexicon C: | euticals, Inc. | Lexicon $ P_{\varepsilon} $ | | ceuticals, Inc. | | Pharmaceuticals, Inc. | Lexicon C: | ceuticals, Inc. | | Pharmaceuticals, Inc. | Lexicon U ₁ | Pharmaceuticals, Inc. | Lexicon | Pharmaceuticals, Inc. | Lexicon U ₁ | Pharmaceuticals, Inc. | Lexicon Tu | Pharmaceuticals, Inc. | Lexicon Sa | Pharmaceuticals, Inc. | Lexicon R ₁ | Pharmaceuticals, Inc. | Lexicon Q: | Pharmaceuticals, Inc. | Lexicon O ₁ | Pharmaceuticals, Inc. | Lexicon No | Pharmaceuticals, Inc. | Lexicon M | Pharmaceuticals, Inc. | | Pharmaceuticals, Inc. | Lexicon Kı | Pharmaceuticals, Inc. | Lexicon Jo |
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| | Canada | Bank) | Palestine (West | 1 | Strip) | Palestine (Gaza | | Canada | | Canada | | United States | | International | | United States | | Tunisia | | Saudi Arabia | | Russian Federation | | Qatar | | Oman | | Norway | | Mexico | | Lebanon | | Kuwait | | Jordan |
| XUBILO | | XERMELO | | XERMELO | | | XERALIVA | | TELOTRIB | | [three-cube design] | | three-cube design] | XERMELO [and | three-cube design] | XERMELO [and | three-cube design] | XERMELO [and | three-cube design] | XERMELO [and | three-cube design] | XERMELO [and | three-cube design] | XERMELO [and | three-cube design] | XERMELO [and | three-cube design] | XERMELO [and | three-cube design] | XERMELO [and | three-cube design] | XERMELO [and | three-cube design] | XERMELO [and | three-cube design] | XERMELO [and |
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