

TRADEMARK ASSIGNMENT

Electronic Version v1.1  
 Stylesheet Version v1.1

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

**CONVEYING PARTY DATA**

| Name                       | Formerly                 | Execution Date | Entity Type           |
|----------------------------|--------------------------|----------------|-----------------------|
| CymaBay Therapeutics, Inc. | FORMERLY Metabolex, Inc. | 09/30/2013     | CORPORATION: DELAWARE |

**RECEIVING PARTY DATA**

|                 |                         |
|-----------------|-------------------------|
| Name:           | Silicon Valley Bank     |
| Street Address: | 3003 Tasman Drive       |
| City:           | Santa Clara             |
| State/Country:  | CALIFORNIA              |
| Postal Code:    | 95054                   |
| Entity Type:    | CORPORATION: CALIFORNIA |

|                 |                                     |
|-----------------|-------------------------------------|
| Name:           | Oxford Finance LLC                  |
| Street Address: | 133 North Fairfax Street            |
| City:           | Alexandria                          |
| State/Country:  | VIRGINIA                            |
| Postal Code:    | 22314                               |
| Entity Type:    | LIMITED LIABILITY COMPANY: DELAWARE |

**PROPERTY NUMBERS Total: 3**

| Property Type  | Number   | Word Mark |
|----------------|----------|-----------|
| Serial Number: | 85954299 | CYMABAY   |
| Serial Number: | 85954291 | CYMABAY   |
| Serial Number: | 74604849 | METABOLEX |

**CORRESPONDENCE DATA**

Fax Number: 8586385130  
*Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent via US Mail.*  
 Phone: 858-677-1400  
 Email: susan.reynholds@dlapiper.com

CH \$90.00 85954299

Correspondent Name: DLA Piper LLP (US)  
Address Line 1: 4365 Executive Drive, Suite 1100  
Address Line 4: San Diego, CALIFORNIA 92121

ATTORNEY DOCKET NUMBER: 354271-509

NAME OF SUBMITTER: Troy Zander

Signature: /s/ Troy Zander

Date: 12/31/2013

Total Attachments: 51  
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## INTELLECTUAL PROPERTY SECURITY AGREEMENT

This Intellectual Property Security Agreement ("Agreement") is entered into as of September 30, 2013 by and among SILICON VALLEY BANK ("Bank"), OXFORD FINANCE LLC ("Oxford") and CYMABAY THERAPEUTICS, INC. ("Grantor").

### RECITALS

A. Bank and Oxford have agreed to make certain advances of money and to extend certain financial accommodation to Grantor (the "Loans") in the amounts and manner set forth in that certain Loan and Security Agreement by and among Bank, Oxford and Grantor dated as of September 30, 2013 (as the same may be amended, modified or supplemented from time to time, the "Loan Agreement"; capitalized terms used herein are used as defined in the Loan Agreement). Bank and Oxford are willing to make the Loans to Grantor, but only upon the condition, among others, that Grantor shall grant to Bank and Oxford a security interest in certain Copyrights, Trademarks, Patents, and Mask Works (as each term is described below) to secure the obligations of Grantor under the Loan Agreement.

B. Pursuant to the terms of the Loan Agreement, Grantor has granted to Bank and Oxford a security interest in all of Grantor's right, title and interest, whether presently existing or hereafter acquired, in, to and under all of the Collateral.

NOW, THEREFORE, for good and valuable consideration, receipt of which is hereby acknowledged, and intending to be legally bound, as collateral security for the prompt and complete payment when due of its obligations under the Loan Agreement, Grantor hereby represents, warrants, covenants and agrees as follows:

### AGREEMENT

1. Grant of Security Interest. To secure its obligations under the Loan Agreement, Grantor grants and pledges to Bank and Oxford a security interest in all of Grantor's right, title and interest in, to and under its intellectual property (all of which shall collectively be called the "Intellectual Property Collateral"), including, without limitation, the following:

(a) Any and all copyright rights, copyright applications, copyright registrations and like protections in each work or authorship and derivative work thereof, whether published or unpublished and whether or not the same also constitutes a trade secret, now or hereafter existing, created, acquired or held, including without limitation those set forth on Exhibit A attached hereto (collectively, the "Copyrights");

(b) Any and all trade secrets, and any and all intellectual property rights in computer software and computer software products now or hereafter existing, created, acquired or held;

(c) Any and all design rights that may be available to Grantor now or hereafter existing, created, acquired or held;

(d) All patents, patent applications and like protections including, without limitation, improvements, divisions, continuations, renewals, reissues, extensions and continuations-in-part of the same, including without limitation the patents and patent applications set forth on Exhibit B attached hereto (collectively, the "Patents");

(e) Any trademark and servicemark rights, whether registered or not, applications to register and registrations of the same and like protections, and the entire goodwill of the business of Grantor connected with and symbolized by such trademarks, including without limitation those set forth on Exhibit C attached hereto (collectively, the "Trademarks");

(f) All mask works or similar rights available for the protection of semiconductor chips, now owned or hereafter acquired, including, without limitation those set forth on Exhibit D attached hereto (collectively, the "Mask Works");

(g) Any and all claims for damages by way of past, present and future infringements of any of the rights included above, with the right, but not the obligation, to sue for and collect such damages for said use or infringement of the intellectual property rights identified above;

(h) All licenses or other rights to use any of the Copyrights, Patents, Trademarks, or Mask Works and all license fees and royalties arising from such use to the extent permitted by such license or rights;

(i) All amendments, extensions, renewals and extensions of any of the Copyrights, Trademarks, Patents, or Mask Works; and

(j) All proceeds and products of the foregoing, including without limitation all payments under insurance or any indemnity or warranty payable in respect of any of the foregoing.

2. Recordation. Grantor authorizes the Commissioner for Patents, the Commissioner for Trademarks and the Register of Copyrights and any other government officials to record and register this Agreement upon request by Bank.

3. Authorization. Grantor hereby authorizes Bank to (a) modify this Agreement unilaterally by amending the exhibits to this Agreement to include any Intellectual Property Collateral which Grantor obtains subsequent to the date of this Agreement, and (b) file a duplicate original of this Agreement containing amended exhibits reflecting such new Intellectual Property Collateral.

4. Loan Documents. This Agreement has been entered into pursuant to and in conjunction with the Loan Agreement, which is hereby incorporated by reference. The provisions of the Loan Agreement shall supersede and control over any conflicting or inconsistent provision herein. The rights and remedies of Bank and Oxford with respect to the Intellectual Property Collateral are as provided by the Loan Agreement and related documents, and nothing in this Agreement shall be deemed to limit such rights and remedies.

5. Execution in Counterparts. This Agreement may be executed in counterparts (and by different parties hereto in different counterparts), each of which shall constitute an original, but all of which when taken together shall constitute a single contract. Delivery of an executed counterpart of a signature page to this Agreement by facsimile or in electronic (i.e., "pdf" or "tif" format) shall be effective as delivery of a manually executed counterpart of this Agreement.

6. Successors and Assigns. This Agreement will be binding on and shall inure to the benefit of the parties hereto and their respective successors and assigns.

7. Governing Law. This Agreement and any claim, controversy, dispute or cause of action (whether in contract or tort or otherwise) based upon, arising out of or relating to this Agreement and the transactions contemplated hereby and thereby shall be governed by, and construed in accordance with, the

laws of the United States and the State of California, without giving effect to any choice or conflict of law provision or rule (whether of the State of California or any other jurisdiction).

*[Balance of Page Intentionally Left Blank]*

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:

CYMABAY THERAPEUTICS, INC.

*Harold Van Wart*  
By: HAROLD VAN WART  
Title: PRESIDENT & CEO

BANK:

SILICON VALLEY BANK

By: \_\_\_\_\_  
Title: \_\_\_\_\_

OXFORD:

OXFORD FINANCE LLC

By: \_\_\_\_\_  
Title: \_\_\_\_\_

*[Signature Page to Intellectual Property Security Agreement]*

IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

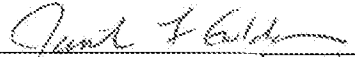
GRANTOR:

CYMABAY THERAPEUTICS, INC.

\_\_\_\_\_  
By: \_\_\_\_\_  
Title: \_\_\_\_\_

BANK:

SILICON VALLEY BANK

  
\_\_\_\_\_  
By: Jennifer Friel Goldstein  
Title: Managing Director

OXFORD:

OXFORD FINANCE LLC

\_\_\_\_\_  
By: \_\_\_\_\_  
Title: \_\_\_\_\_

*[Signature Page to Intellectual Property Security Agreement]*



IN WITNESS WHEREOF, the parties have caused this Intellectual Property Security Agreement to be duly executed by its officers thereunto duly authorized as of the first date written above.

GRANTOR:

CYMABAY THERAPEUTICS, INC.

By: \_\_\_\_\_  
Title: \_\_\_\_\_


BANK:

SILICON VALLEY BANK

By: \_\_\_\_\_  
Title: \_\_\_\_\_

OXFORD:

OXFORD FINANCE LLC

By:  \_\_\_\_\_  
Title: Vice President - Finance, Secretary & Treasurer

*{Signature Page to Intellectual Property Security Agreement}*

EXHIBIT A

Copyrights

Description

Registration/  
Application  
Number

Registration/  
Application  
Date

None registered.

EXHIBIT B

Patents

| Title   | Country     | Status, Filing Date,<br>App. Serial No.                                  | Pat/Reg No.,<br>Issue/Reg Date                                |
|---|-------------|--|---|
| Title: USE OF (-) (3-TRI HALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ...   | Austria     | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 938074.2<br>Conf #: None  | Issued: 8/16/2006<br>Pat. # E336235<br>Expires: 6/2/2020      |
| Title: USE OF (-) (3-TRI HALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE,...  | Belgium     | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 938074.2<br>Conf #: None  | Issued: 8/16/2006<br>Pat. # 1183020<br>Expires: 6/2/2020      |
| Title: Use of (-)(3-Trihalomethylphenoxy) (4-Halophenyl) Acetic Acid Derivatives for Treatment of Insulin Resistance, Type 2 Diabetes, Hyperlipidemia and Hyperuricemia | Canada      | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 2371723<br>Conf #: None   | Expires: 6/2/2020   |
| Title: USE OF (-) (3-TRIHALOMETHYL PHENOXY) 4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE,...   | Switzerland | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 938074.2<br>Conf #: None  | Issued: 8/16/2006<br>Pat. # 1183020<br>Expires: 6/2/2020      |
| Title: USE OF (-) (3-TRI HALOMETHYL PHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE,...   | Chile       | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 1444-2000<br>Conf #: None | Expires: 6/2/2020   |
| Title: USE OF (-) (3-TRI HALOMETHYL PHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE,...   | China       | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 811290.8<br>Conf #: None  | Issued: 2/16/2005<br>Pat. # ZL00811290.8<br>Expires: 6/2/2020 |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ...  | Cyprus      | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 938074.2<br>Conf #: None  | Issued: 8/16/2006<br>Pat. # 1183020<br>Expires: 6/2/2020      |

| Title  | Country        | Status, Filing Date,<br>App. Serial No.                                 | Pat/Reg No.,<br>Issue/Reg Date                              |
|--|----------------|---|---|
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ... | Germany        | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 938074.2<br>Conf #: None | Issued: 8/16/2006<br>Pat. # 60030109.5<br>Expires: 6/2/2020 |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ... | Denmark        | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 938074.2<br>Conf #: None | Issued: 8/16/2006<br>Pat. # 1183020<br>Expires: 6/2/2020    |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ... | EPO            | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 938074.2<br>Conf #: None | Issued: 8/16/2006<br>Pat. # 1183020                         |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ... | Spain          | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 938074.2<br>Conf #: None | Issued: 8/16/2006<br>Pat. # 1183020<br>Expires: 6/2/2020    |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ... | Finland        | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 938074.2<br>Conf #: None | Issued: 8/16/2006<br>Pat. # 1183020<br>Expires: 6/2/2020    |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ... | France         | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 938074.2<br>Conf #: None | Issued: 8/16/2006<br>Pat. # 1183020<br>Expires: 6/2/2020    |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ... | United Kingdom | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 938074.2<br>Conf #: None | Issued: 8/16/2006<br>Pat. # 1183020<br>Expires: 6/2/2020    |

| Title  | Country    | Status, Filing Date,<br>App. Serial No.                                    | Pat/Reg No.,<br>Issue/Reg Date                           |
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| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ... | Greece     | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 938074.2<br>Conf #: None    | Issued: 8/16/2006<br>Pat. # 1183020<br>Expires: 6/2/2020 |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ... | Hungary    | Status: Pending<br>Filed: 6/2/2000<br>Serial #: P0201611<br>Conf #: None   | Expires: 6/2/2020  |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ... | Ireland    | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 938074.2<br>Conf #: None    | Issued: 8/16/2006<br>Pat. # 1183020<br>Expires: 6/2/2020 |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ... | India      | Status: Pending<br>Filed: 6/2/2000<br>Serial #: 2001/01320<br>Conf #: None | Expires: 6/2/2020  |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ... | Italy      | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 938074.2<br>Conf #: None    | Issued: 8/16/2006<br>Pat. # 1183020<br>Expires: 6/2/2020 |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ... | Japan      | Status: Issued<br>Filed: 6/2/2000<br>Serial 2001-501203<br>Conf #: None    | Issued: 2/18/2011<br>Pat. # 4685300<br>Expires: 6/2/2020 |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ... | Luxembourg | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 938074.2<br>Conf #: None    | Issued: 8/16/2006<br>Pat. # 1183020<br>Expires: 6/2/2020 |

| Title  | Country     | Status, Filing Date,<br>App. Serial No.                                     | Pat/Reg No.,<br>Issue/Reg Date                                 |
|--|-------------|---|--|
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ...   | Monaco      | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 938074.2<br>Conf #: None     | Issued: 8/16/2006<br>Pat. # 1183020<br>Expires: 6/2/2020       |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ...   | Netherlands | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 938074.2<br>Conf #: None     | Issued: 8/16/2006<br>Pat. # 1183020<br>Expires: 6/2/2020       |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, TYPE 2 DIABETES AND HYPERLIPIDEMIA              | Philippines | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 1-2000-01455<br>Conf #: None | Issued: 11/9/2007<br>Pat. # 1-2000-001455<br>Expires: 6/2/2020 |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ...   | Portugal    | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 938074.2<br>Conf #: None     | Issued: 8/16/2006<br>Pat. # 1183020<br>Expires: 6/2/2020       |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ...   | Sweden      | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 938074.2<br>Conf #: None     | Issued: 8/16/2006<br>Pat. # 1183020<br>Expires: 6/2/2020       |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ...   | Taiwan      | Status: Issued<br>Filed: 6/3/2000<br>Serial #: 89110927<br>Conf #: None     | Issued: 10/21/2006<br>Pat. # 1264303<br>Expires: 6/2/2020      |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, TYPE 2 DIABETES AND PHARMACEUTICAL COMPOSITIONS | Ukraine     | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 2001129087<br>Conf #: None   | Issued: 11/15/2005<br>Pat. # 74147<br>Expires: 6/2/2020        |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ...   | US          | Status: Issued<br>Filed: 6/4/1999<br>Serial #: 09/325,997<br>Conf #: None   | Issued: 7/17/2001<br>Pat. # 6262118                            |

| Title   | Country     | Status, Filing Date, App. Serial No.  | Pat/Reg No., Issue/Reg Date                               |
|---|-------------|---|---|
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE   | Venezuela   | Status: Pending<br>Filed: 6/5/2000<br>Serial #: 1230-2000<br>Conf #: None   | Expires: 6/2/2020   |
| Title: Use of (-)-(3-Trihalomethylphenoxy)(4-Halophenyl) Acetic Acid Derivatives for Treatment of Hyperuricaemia  | Austria     | Status: Issued<br>Filed: 6/2/2000<br>Serial #: None<br>Conf #: None         | Issued: 9/14/2011<br>Pat. # 1614418                       |
| Title: Use of (-)(3-Trihalomethylphenoxy) (4-Halophenyl) Acetic Acid Derivatives for Treatment of Hyperuricaemia  | Belgium     | Status: Issued<br>Filed: 6/2/2000<br>Serial #: None<br>Conf #: None         | Issued: 9/14/2011<br>Pat. # 1614418                       |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, TYPE 2 DIABETES, HYPERLIPIDEMIA AND HYPERURICAEMIA | Canada      | Status: Pending<br>Filed: 6/2/2000<br>Serial #: 2751187<br>Conf #: None     |   |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ...  | Switzerland | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 50769017<br>Conf #: None     | Issued: 9/14/2011<br>Pat. #: 1614418                      |
| Title: USE OF (-)(3-TRIHALOMETHYLPHENOXY)(4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, TYPE 2 DIABETES AND HYPERLIPIDEMIA                   | Chile       | Status: Abandoned<br>Filed: 6/2/2000<br>Serial #: 1971-2011<br>Conf #: None | Abandoned:  |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ...  | China       | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 2.00E+11<br>Conf #: None     | Issued: 4/9/2008<br>Pat. #: ZL200410011657.4              |
| Title: Use of (-)(3-Trihalomethylphenoxy) (4-Halophenyl) Acetic Acid Derivatives for Treatment of Hyperuricaemia  | Cyprus      | Status: Issued<br>Filed: 6/2/2000<br>Serial #: CY1112861<br>Conf #: None    | Issued: 9/14/2011<br>Pat. #: 1614418<br>Expires: 6/2/2020 |

| Title   | Country        | Status, Filing Date,<br>App. Serial No.                                   | Pat/Reg No.,<br>Issue/Reg Date       |
|---|----------------|---|--------------------------------------|
| Title: Use of (-)(3-Trihalomethylphenoxy) (4-Halophenyl) Acetic Acid Derivatives for Treatment of Hyperuricaemia            | Germany        | Status: Issued<br>Filed: 6/2/2000<br>Serial #: None<br>Conf #: None       | Issued: 9/14/2011<br>Pat. #: 1614418 |
| Title: Use of (-)(3-Trihalomethylphenoxy) (4-Halophenyl) Acetic Acid Derivatives for Treatment of Hyperuricaemia            | Denmark        | Status: Issued<br>Filed: 6/2/2000<br>Serial #: None<br>Conf #: None       | Issued: 9/14/2011<br>Pat. #: 1614418 |
| Title: Use of (-)(3-trihalomethylphenoxy) (4-halophenyl)acetic acid derivatives for treatment of hyperuricaemia             | EPO            | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 05076901.7<br>Conf #: None | Issued: 9/14/2011<br>Pat. #: 1614418 |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ...  | Spain          | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 50769017<br>Conf #: None   | Issued: 9/14/2011<br>Pat. #: 1614418 |
| Title: Use of (-)(3-Trihalomethylphenoxy) (4-Halophenyl) Acetic Acid Derivatives for Treatment of Hyperuricaemia            | Finland        | Status: Issued<br>Filed: 6/2/2000<br>Serial #: None<br>Conf #: None       | Issued: 9/14/2011<br>Pat. #: 1614418 |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ...  | France         | Status: Issued<br>Filed: 6/2/2000<br>Serial #: None<br>Conf #: None       | Issued: 9/14/2011<br>Pat. #: 1614418 |
| Title: USE OF (-) (3- TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ... | United Kingdom | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 50769017<br>Conf #: None   | Issued: 9/14/2011<br>Pat. #: 1614418 |
| Title: Use of (-)(3-Trihalomethylphenoxy) (4-Halophenyl) Acetic Acid Derivatives for Treatment of Hyperuricaemia            | Greece         | Status: Issued<br>Filed: 6/2/2000<br>Serial #: None<br>Conf #: None       | Issued: 9/14/2011<br>Pat. #: 1614418 |



| Title  | Country     | Status, Filing Date, App. Serial No.   | Pat/Reg No., Issue/Reg Date                              |
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| Title: Use of (-)(3-Trihalophenoxy) (4-Halophenyl)acetic Acid Derivatives for Treatment of Hyperuricaemia  | Hong Kong   | Status: Pending<br>Filed: 6/2/2000<br>Serial #: 06107787.6<br>Conf #: None   |  |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ...   | Hungary     | Status: Issued<br>Filed: 6/2/2000<br>Serial #: P1100450<br>Conf #: None      | Issued: 9/14/2011<br>Pat. #: 1614418                     |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, TYPE 2 DIABETES, HYPERLIPIDEMIA AND HYPERURICEMIA | Indonesia   | Status: Issued<br>Filed: 6/2/2000<br>Serial #: W-00200401651<br>Conf #: None | Issued: 6/27/2006<br>Pat. #: ID0017682                   |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ...   | Ireland     | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 50769017<br>Conf #: None      | Issued: 9/14/2011<br>Pat. #: 1614418                     |
| Title: Pharmaceutical Compositions Containing (-)(3-Trihalomethylphenoxy)(4-Halophenyl) Acetic Acid Derivatives  | Israel      | Status: Issued<br>Filed: No Date<br>Serial #: 187605<br>Conf #: None         | Issued: 11/1/2012<br>Pat. #: 187605<br>Expires: 6/2/2020 |
| Title: Use of (-)(3-Trihalomethylphenoxy) (4-Halophenyl) Acetic Acid Derivatives for Treatment of Hyperuricaemia   | Italy       | Status: Issued<br>Filed: 6/2/2000<br>Serial #: None<br>Conf #: None          | Issued: 9/14/2011<br>Pat. #: 1614418                     |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ...   | Japan       | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 2007-13175<br>Conf #: None    | Issued: 2/18/2011<br>Pat. #: 4685808                     |
| Title: Use of (-)(3-Trihalomethylphenoxy) (4-Halophenyl)Acetic Acid Derivatives for Treatment of Insulin Resistance, Type 2 Diabetes, Hyperlipidemia and Hyperuricemia   | South Korea | Status: Pending<br>Filed: No Date<br>Serial #: 10-0779787<br>Conf #: None    |  |

| Title  | Country     | Status, Filing Date,<br>App. Serial No.   | Pat/Reg No.,<br>Issue/Reg Date                           |
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| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ...   | Luxembourg  | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 50769017<br>Conf #: None         | Issued: 9/14/2011<br>Pat. #: 1614418                     |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ...   | Monaco      | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 50769017<br>Conf #: None         | Issued: 9/14/2011<br>Pat. #: 1614418                     |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ...   | Mexico      | Status: Issued<br>Filed: 6/2/2000<br>Serial #: PA/a/2005/012736<br>Conf #: None | Issued: 4/9/2008<br>Pat. #: 256188                       |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ...   | Netherlands | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 50769017<br>Conf #: None         | Issued: 9/14/2011<br>Pat. #: 1614418                     |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ...   | Portugal    | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 50769017<br>Conf #: None         | Issued: 9/14/2011<br>Pat. #: 1614418                     |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, ...   | Sweden      | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 50769017<br>Conf #: None         | Issued: 9/14/2011<br>Pat. #: 1614418                     |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, TYPE 2 DIABETES AND HYPERLIPIDERMIA               | Indonesia   | Status: Issued<br>Filed: 6/2/2000<br>Serial #: W-00200601542<br>Conf #: None    | Issued: 2/4/2008<br>Pat. #: ID0020456                    |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, TYPE 2 DIABETES, HYPERLIPIDEMIA AND HYPERURICEMIA | US          | Status: Issued<br>Filed: 6/2/2000<br>Serial #: 09/585,907<br>Conf #: None       | Issued: 9/2/2003<br>Pat. #: 6613802<br>Expires: 6/4/2019 |

| Title   | Country                  | Status, Filing Date, App. Serial No.  | Pat/Reg No., Issue/Reg Date                                  |
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| Title: USE OF (-)(3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, TYPE 2 DIABETES AND HYPERLIPIDEMIA            | US                       | Status: Issued<br>Filed: 10/31/2000<br>Serial #: 09/703,487<br>Conf #: None | Issued: 11/11/2003<br>Pat. #: 6646004<br>Expires: 6/4/2019   |
| Title: Use of (-)(3-Trihalomethylphenoxy) (4-Halophenyl) Acetic Acid Derivatives for Treatment of Insulin Resistance, Type 2 Diabetes and Hyperlipidemia            | US                       | Status: Issued<br>Filed: 7/16/2009<br>Serial #: 12/504,487<br>Conf #: None  | Issued: 1/15/2013<br>Pat. #: 8354448                         |
| Title: Use of (-)(3-Halomethylphenoxy) (4-Halophenyl) Acetic Acid Derivatives for Treatment of Insulin Resistance Type 2 Diabetes, Hyperlipidemia and Hyperuricemia | Switzerland and Liechens | Status: Issued<br>Filed: No Date<br>Serial #: 01987124.3<br>Conf #: None    | Issued: 10/31/2012<br>Pat. #: 1343493<br>Expires: 11/28/2021 |
| Title: Use of (-)(3-Halomethylphenoxy) (4-Halophenyl) Acetic Acid Derivatives for Treatment of Insulin Resistance Type 2 Diabetes, Hyperlipidemia and Hyperuricemia | Germany                  | Status: Issued<br>Filed: No Date<br>Serial #: 01987124.3<br>Conf #: None    | Issued: 10/31/2012<br>Pat. #: 1343493<br>Expires: 11/28/2021 |
| Title: Use of (-)(3-Halomethylphenoxy) (4-Halophenyl) Acetic Acid Derivatives for Treatment of Insulin Resistance Type 2 Diabetes, Hyperlipidemia and Hyperuricemia | EPO                      | Status: Issued<br>Filed: 11/28/2001<br>Serial #: 01987124.3<br>Conf #: None | Issued: 10/31/2012<br>Pat. #: 1343493                        |
| Title: Use of (-)(3-Halomethylphenoxy) (4-Halophenyl) Acetic Acid Derivatives for Treatment of Insulin Resistance Type 2 Diabetes, Hyperlipidemia and Hyperuricemia | Spain                    | Status: Issued<br>Filed: No Date<br>Serial #: 01987124.3<br>Conf #: None    | Issued: 10/31/2012<br>Pat. #: 1343493<br>Expires: 11/28/2021 |
| Title: Use of (-)(3-Halomethylphenoxy) (4-Halophenyl) Acetic Acid Derivatives for Treatment of Insulin Resistance Type 2 Diabetes, Hyperlipidemia and Hyperuricemia | France                   | Status: Issued<br>Filed: No Date<br>Serial #: 01987124.3<br>Conf #: None    | Issued: 10/31/2012<br>Pat. #: 1343493<br>Expires: 11/28/2021 |
| Title: Use of (-)(3-Halomethylphenoxy) (4-Halophenyl) Acetic Acid Derivatives for Treatment of Insulin Resistance Type 2 Diabetes, Hyperlipidemia and Hyperuricemia | United Kingdom           | Status: Issued<br>Filed: No Date<br>Serial #: 01987124.3<br>Conf #: None    | Issued: 10/31/2012<br>Pat. #: 1343493<br>Expires: 11/28/2021 |

| Title  | Country     | Status, Filing Date, App. Serial No.  | Pat/Reg No., Issue/Reg Date                                  |
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| Title: Use of (-)-(3-Halomethylphenoxy)(4-Halophenyl) Acetic Acid Derivatives for Treatment of Insulin Resistance Type 2 Diabetes, Hyperlipidemia and Hyperuricemia      | Ireland     | Status: Issued<br>Filed: No Date<br>Serial #: 01987124.3<br>Conf #: None    | Issued: 10/31/2012<br>Pat. #: 1343493<br>Expires: 11/28/2021 |
| Title: Use of (-)-(3-Halomethylphenoxy)(4-Halophenyl) Acetic Acid Derivatives for Treatment of Insulin Resistance Type 2 Diabetes, Hyperlipidemia and Hyperuricemia      | Italy       | Status: Issued<br>Filed: No Date<br>Serial #: 01987124.3<br>Conf #: None    | Issued: 10/31/2012<br>Pat. #: 1343493<br>Expires: 11/28/2021 |
| Title: Use of (-)-(3-Halomethylphenoxy)(4-Halophenyl) Acetic Acid Derivatives for Treatment of Insulin Resistance Type 2 Diabetes, Hyperlipidemia and Hyperuricemia      | Monaco      | Status: Issued<br>Filed: No Date<br>Serial #: 01987124.3<br>Conf #: None    | Issued: 10/31/2012<br>Pat. #: 1343493<br>Expires: 11/28/2021 |
| Title: Use of (-)-(3-Halomethylphenoxy)(4-Halophenyl) Acetic Acid Derivatives for Treatment of Insulin Resistance Type 2 Diabetes, Hyperlipidemia and Hyperuricemia      | Netherlands | Status: Issued<br>Filed: No Date<br>Serial #: 01987124.3<br>Conf #: None    | Issued: 10/31/2012<br>Pat. #: 1343493<br>Expires: 11/28/2021 |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, TYPE 2 DIABETES, HYPERLIPIDEMIA AND HYPERURICEMIA | US          | Status: Issued<br>Filed: 11/28/2000<br>Serial #: 09/724,788<br>Conf #: None | Issued: 9/23/2003<br>Pat. #: 6624194<br>Expires: 6/4/2019    |
| Title: USE OF (-) (3-TRIHALOMETHYLPHENOXY) (4-HALOPHENYL) ACETIC ACID DERIVATIVES FOR TREATMENT OF INSULIN RESISTANCE, TYPE 2 DIABETES HYPERLIPIDEMIA AND HYPERURICEMIA  | US          | Status: Issued<br>Filed: 3/4/2003<br>Serial #: 10/382,186<br>Conf #: None   | Issued: 8/18/2009<br>Pat. #: 7576131                         |
| Title: Use of (-)(3-Trihalomethylphenoxy) (4-Halophenyl) Acetic Acid Derivatives for Treatment of Insulin Resistance, Type 2 Diabetes and Hyperlipidemia                 | US          | Status: Issued<br>Filed: 3/28/2012<br>Serial #: 13/432,905<br>Conf #: 9090  | Issued: 7/9/2013<br>Pat. #: 8481597                          |
| Title: Use of (-)(3-Trihalomethylphenoxy)(4-Halophenyl) Acetic Acid Derivatives for Treatment of Insulin Resistance, Type 2 Diabetes and Hyperlipidemia                  | US          | Status: Issued<br>Filed: 7/16/2009<br>Serial #: 12/504,061<br>Conf #: None  | Issued: 12/11/2012<br>Pat. #: 8329749                        |

| Title   | Country | Status, Filing Date, App. Serial No.   | Pat/Reg No., Issue/Reg Date                                 |
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| Title: METHODS AND REAGENTS FOR DIAGNOSIS AND TREATMENT OF DIABETES                                       | US      | Status: Issued<br>Filed: 12/2/2002<br>Serial #: 10/308,393<br>Conf #: None       | Issued: 12/5/2006<br>Pat. #: 7144985                        |
| Title: METHODS AND REAGENTS FOR DIAGNOSIS AND TREATMENT OF DIABETES                                       | US      | Status: Issued<br>Filed: 11/1/2006<br>Serial #: 11/591,992<br>Conf #: None       | Issued: 11/13/2007<br>Pat. #: 7294698                       |
| Title: COMPOSITIONS AND METHODS FOR DIAGNOSING AND TREATING DIABETES, INSULIN RESISTANCE AND DYSLIPIDEMIA | US      | Status: Issued<br>Filed: 12/16/2002<br>Serial #: 10/321,204<br>Conf #: None      | Issued: 3/31/2009<br>Pat. #: 7510851                        |
| Title: SUBSTITUTED PHENYLACETIC ACIDS   | China   | Status: Issued<br>Filed: 3/19/2003<br>Serial #: 3811039.3<br>Conf #: None        | Issued: 9/19/2007<br>Pat. #: ZL03811039.3                   |
| Title: SUBSTITUTED PHENYLACETIC ACIDS   | EPO     | Status: Pending<br>Filed: 3/19/2003<br>Serial #: 03736445.2<br>Conf #: None      |   |
| Title: SUBSTITUTED PHENYLACETIC ACIDS   | India   | Status: Pending<br>Filed: 3/19/2003<br>Serial #: 3020/DELNP/2004<br>Conf #: None |   |
| Title: SUBSTITUTED PHENYLACETIC ACIDS   | US      | Status: Issued<br>Filed: 3/19/2003<br>Serial #: 10/394,487<br>Conf #: None       | Issued: 7/18/2006<br>Pat. #: 7078421<br>Expires: 11/28/2023 |
| Title: SUBSTITUTED PHENYLACETIC ACIDS   | US      | Status: Issued<br>Filed: 1/4/2006<br>Serial #: 11/326,616<br>Conf #: None        | Issued: 1/5/2010<br>Pat. #: 7642358                         |

| Title   | Country     | Status, Filing Date,<br>App. Serial No.   | Pat/Reg No.,<br>Issue/Reg Date                            |
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| Title: ALPHA(TRIFLUOROMETHYL SUBSTITUTED ARYLOXY, ARYLAMINO, ARYLTHIO OR ARYLMETHYL)-TRIFLUOROMETHYLSUBSTITUTED PHENYLACETIC ACIDS AND DERIVATIVES AS ANTIDIABETIC AGENTS | US          | Status: Issued<br>Filed: 2/17/2005<br>Serial #: 11/061,302<br>Conf #: None          | Issued: 5/13/2008<br>Pat. #: 7371888<br>Expires: 8/4/2025 |
| Title: ISOLATED ISLET BETACELL TWO-PORE DOMAIN POTASSIUM CHA  | US          | Status: Issued<br>Filed: 6/10/2003<br>Serial #: 10/459,190<br>Conf #: None          | Issued: 5/30/2006<br>Pat. #: 7053180                      |
| Title: POLYNUCLEOTIDES ENCODING POTASSIUM CHANNELS  | US          | Status: Issued<br>Filed: 3/3/2006<br>Serial #: 11/367,182<br>Conf #: None           | Issued: 2/17/2009<br>Pat. #: 7491533                      |
| Title: Resolution of alpha-(Phenoxy) Phenylacetic Acid  | Canada      | Status: Pending<br>Filed: No Date<br>Serial #: 2529774<br>Conf #: None              |   |
| Title: RESOLUTION OF ALPHA-(PHENOXY)PHENYLACETIC ACID DERIVATIVES   | China       | Status: Issued<br>Filed: 6/18/2004<br>Serial #: 2.00E+11<br>Conf #: None            | Issued: 8/12/2009<br>Pat. #: 200480021323.3               |
| Title: RESOLUTION OF ALPHA-(PHENOXY)PHENYLACETIC ACID DERIVATIVES   | India       | Status: Pending<br>Filed: 6/18/2004<br>Serial #:<br>6094/DELNP/2005<br>Conf #: None |   |
| Title: Resolution of alpha-(Phenoxy)phenylacetic acid Derivatives   | South Korea | Status: Issued<br>Filed: No Date<br>Serial #: 10-2005-7024492<br>Conf #: None       | Issued:<br>Pat. #: 10-1073742                             |

| Title  | Country | Status, Filing Date,<br>App. Serial No.   | Pat/Reg No.,<br>Issue/Reg Date       |
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| Title: RESOLUTION OF ALPHA-(PHENOXY)PHENYLACETIC ACID DERIVATIVES                  | Mexico  | Status: Pending<br>Filed: 6/18/2004<br>Serial #: PA/a/2005/013981<br>Conf #: None |                                      |
| Title: RESOLUTION OF ALPHA-(PHENOXY)PHENYLACETIC ACID DERIVATIVES                  | US      | Status: Issued<br>Filed: 9/4/2003<br>Serial #:<br>10/656,567<br>Conf #: None      | Issued: 4/3/2007<br>Pat. #: 7199259  |
| Title: PANCREATIC ISLET TRANSCRIPTION FACTOR AND USES THEREOF                      | US      | Status: Issued<br>Filed: 5/2/2005<br>Serial #: 10/533,593<br>Conf #: None         | Issued: 7/29/2008<br>Pat. #: 7405289 |
| Title: METHODS OF DIAGNOSING AND TREATING DIABETES AND INSULIN RESISTANCE          | Japan   | Status: Pending<br>Filed: 6/5/2003<br>Serial #: 2004-510718<br>Conf #: None       |                                      |
| Title: METHODS OF DIAGNOSING AND TREATING OBESITY, DIABETES AND INSULIN RESISTANCE | Japan   | Status: Pending<br>Filed: 6/15/2005<br>Serial #: 2007-516737<br>Conf #: None      |                                      |
| Title: METHODS OF DIAGNOSING & TREATING DIABETES AND INSULIN RESISTANCE            | Japan   | Status: Pending<br>Filed: 7/7/2005<br>Serial #: 2007-520559<br>Conf #: None       |                                      |
| Title: METHODS OF DIAGNOSING AND TREATING OBESITY, DIABETES AND INSULIN RESISTANCE | Japan   | Status:<br>Abandoned<br>Filed: 7/7/2005<br>Serial #: 2007-521515<br>Conf #: None  | Abandoned:                           |

| Title  | Country | Status, Filing Date,<br>App. Serial No.                                    | Pat/Reg No.,<br>Issue/Reg Date        |
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| Title: CD39L3 AND ITS ROLE IN DIABETES   | US      | Status: Issued<br>Filed: 4/10/2006<br>Serial #: 11/402,142<br>Conf #: None | Issued: 7/7/2009<br>Pat. #: 7556930   |
| Title: METHODS AND COMPOSITIONS FOR TREATING AND DIAGNOSING DIABETES AND RELATED DISEASES INVOLVING BETATRP    | US      | Status: Issued<br>Filed: 3/4/2004<br>Serial #: 10/794,897<br>Conf #: None  | Issued: 8/8/2006<br>Pat. #: 7087394   |
| Title: COMPOSITIONS AND METHODS OF USING APOPTOSIS SIGNALING KINASE RELATED KINASE (ASKRK)                     | US      | Status: Issued<br>Filed: 11/3/2004<br>Serial #: 10/980,974<br>Conf #: None | Issued: 9/19/2006<br>Pat. #: 7109021  |
| Title: COMPOSITIONS AND METHODS OF USING APOPTOSIS SIGNALING KINASE RELATED KINASE (ASKRK)                     | US      | Status: Issued<br>Filed: 7/17/2006<br>Serial #: 11/488,338<br>Conf #: None | Issued: 3/18/2008<br>Pat. #: 7344844  |
| Title: COMPOSITIONS AND METHODS OF USING APOPTOSIS SIGNALING KINASE RELATED KINASE (ASKRK)                     | US      | Status: Issued<br>Filed: 11/3/2004<br>Serial #: 11/900,008<br>Conf #: None | Issued: 9/19/2006<br>Pat. #: RE40,624 |
| Title: SUBSTITUTED TRIAZOLES AS MODULATORS OF PPAR AND METHODS OF THEIR PREPARATION                            | US      | Status: Issued<br>Filed: 5/24/2005<br>Serial #: 11/137,678<br>Conf #: None | Issued: 1/29/2008<br>Pat. #: 7323480  |
| Title: MODULATORS OF PPAR AND METHODS OF THEIR PREPARATION   | US      | Status: Issued<br>Filed: 8/11/2005<br>Serial #: 11/202,963<br>Conf #: None | Issued: 11/24/2009<br>Pat. #: 7622491 |
| Title: Methods for Avoiding Edema in the Treatment of Prevention of PPARy-Responsive Diseases Including Cancer | EPO     | Status: Pending<br>Filed: No Date<br>Serial #: 06739211.8<br>Conf #: None  |                                       |



| Title  | Country    | Status, Filing Date,<br>App. Serial No.                                     | Pat/Reg No.,<br>Issue/Reg Date                             |
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| Title: Methods for Avoiding Edema in the Treatment or Prevention of PPAR $\gamma$ -Responsive Diseases, Including Cancer | US         | Status: Issued<br>Filed: 4/7/2008<br>Serial #: 11/908,952<br>Conf #: None   | Issued: 10/16/2012<br>Pat. #: 8288438<br>Expires: 4/4/2029 |
| Title: Crystalline Solid and Amorphous Forms of (-)-Halofenate   | Australia  | Status: Pending<br>Filed: No Date<br>Serial #: 2006236153<br>Conf #: None   |  |
| Title: Crystalline Solid and Amorphous Forms of (-)-Halofenate and Methods Related Thereto                               | US         | Status: Issued<br>Filed: 5/11/2012<br>Serial #: 13/470,142<br>Conf #: 1435  | Issued: 8/13/2013<br>Pat. #: 8507719                       |
| Title: Crystalline Solid and Amorphous Forms of (-)-Halofenate and Methods Related Thereto                               | US         | Status: Pending<br>Filed: 7/10/2013<br>Serial #: 13/938,548<br>Conf #: None |  |
| Title: CRYSTALLINE SOLID AND AMORPHOUS FORMS OF (-)-HALOFENATE   | Canada     | Status: Pending<br>Filed: 4/20/2006<br>Serial #: 2606279<br>Conf #: None    |  |
| Title: CRYSTALLINE SOLID AND AMORPHOUS FORMS OF (-)-HALOFENATE   | Colombia   | Status: Pending<br>Filed: 4/20/2006<br>Serial #: 07-121.938<br>Conf #: None |  |
| Title: CRYSTALLINE SOLID AND AMORPHOUS FORMS OF (-)-HALOFENATE<br>Notes: Rozsnyai 12.18.12 email -abandon                | Costa Rica | Status:<br>Abandoned<br>Filed: 4/20/2006<br>Serial #: 9516<br>Conf #: None  | Abandoned:   |

| Title   | Country           | Status, Filing Date,<br>App. Serial No.  | Pat/Reg No.,<br>Issue/Reg Date     |
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| Title: CRYSTALLINE SOLID AND AMORPHOUS FORMS OF (-)- HALOFENATE   | Ecuador           | Status: Pending<br>Filed: 11/12/2007<br>Serial #: SP-07-7890<br>Conf #: None             |                                    |
| Title: CRYSTALLINE SOLID AND AMORPHOUS FORMS OF (-)- HALOFENATE   | Indonesia         | Status: Pending<br>Filed: 4/20/2006<br>Serial #: W-00200703388<br>Conf #: None           |                                    |
| Title: CRYSTALLINE SOLID AND AMORPHOUS FORMS OF (-)- HALOFENATE   | Israel            | Status: Allowed<br>Filed: 4/20/2006<br>Serial #: 186664<br>Conf #: None                  | Expires:<br>4/20/2026              |
| Title: CRYSTALLINE SOLID AND AMORPHOUS FORMS OF (-)- HALOFENATE<br>Notes: 5.31.13 SLN email – client wants to abandon | India             | Status:<br>Abandoned<br>Filed: 4/20/2006<br>Serial #:<br>8351/DELPN/2007<br>Conf #: None | Abandoned:                         |
| Title: CRYSTALLINE SOLID AND AMORPHOUS FORMS OF (-)- HALOFENATE   | Republic of Korea | Status: Pending<br>Filed: 4/20/2006<br>Serial #: 10-2007-7026905<br>Conf #: None         |                                    |
| Title: CRYSTALLINE SOLID AND AMORPHOUS FORMS OF (-)- HALOFENATE   | Sri Lanka         | Status: Issued<br>Filed: 4/20/2006<br>Serial #: 14691<br>Conf #: None                    | Issued: 6/10/2009<br>Pat. #: 14691 |
| Title: Crystalline Solid and Amorphous Forms of (-)- Halofenate   | Mexico            | Status: Pending<br>Filed: No Date<br>Serial #:<br>MX/a/2007/012991<br>Conf #: None       |                                    |

| Title   | Country                | Status, Filing Date,<br>App. Serial No.  | Pat/Reg No.,<br>Issue/Reg Date                               |
|---|------------------------|--|--|
| Title: Crystalline Solid and Amorphous Forms of (-)-Halofenate and Methods Related Thereto                              | Nicaragua              | Status: Pending<br>Filed: No Date<br>Serial #: 2007-0269<br>Conf #: None       |  |
| Title: CRYSTALLINE SOLID AND AMORPHOUS FORMS OF (-)-HALOFENATE  | Philippines            | Status: Pending<br>Filed: 4/20/2006<br>Serial #: 1-2007-502334<br>Conf #: None |  |
| Title: CRYSTALLINE SOLID AND AMORPHOUS FORMS OF (-)-HALOFENATE  | Ukraine                | Status: Pending<br>Filed: 4/20/2006<br>Serial #:a200712893<br>Conf #: None     |  |
| Title: Crystalline Solid and Amorphous Forms of (-)-Halofenate and Methods Related Thereto                              | US                     | Status: Issued<br>Filed: 4/20/2006<br>Serial #: 11/408,609<br>Conf #: None     | Issued: 6/19/2012<br>Pat. #: 8,203,019<br>Expires: 7/20/2029 |
| Title: Methods for Avoiding Edema in the Treatment of Prevention of PPAR $\gamma$ -Responsive Diseases Including Cancer | EPO                    | Status: Pending<br>Filed: No Date<br>Serial #: 06739286.0<br>Conf #: None      |  |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof                          | EPO                    | Status: Issued<br>Filed: No Date<br>Serial #: 06815150.5<br>Conf #: None       | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026             |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof                          | Austria                | Status: Issued<br>Filed: No Date<br>Serial #: 06815150.5<br>Conf #: None       | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026             |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof                          | Bosnia and Herzegovina | Status: Issued<br>Filed: No Date<br>Serial #: 06815150.5<br>Conf #: None       | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026             |

| Title  | Country                   | Status, Filing Date,<br>App. Serial No.   | Pat/Reg No.,<br>Issue/Reg Date                      |
|--|---------------------------|---|---|
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Belgium                   | Status: Issued<br>Filed: No Date<br>Serial #:<br>06815150.5<br>Conf #: None     | Issued:<br>Pat. #: 1940387<br>Expires:<br>9/21/2026 |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Bulgaria                  | Status: Issued<br>Filed: No Date<br>Serial #: 06815150.5<br>Conf #: None        | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026    |
| Title: PROCESS FOR THE STEREOSELECTIVE PREPARATION OF (-)-HALOFENATE AND DERIVATIVES THEREOF   | Brazil                    | Status: Pending<br>Filed: 9/21/2006<br>Serial #:<br>PI0616188-0<br>Conf #: None | Expires:<br>9/21/2026                               |
| Title: PROCESS FOR THE STEREOSELECTIVE PREPARATION OF (-)-HALOFENATE AND DERIVATIVES THEREOF   | Canada                    | Status: Pending<br>Filed: 9/21/2006<br>Serial #: 2623350<br>Conf #: None        | Expires:<br>9/21/2026                               |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Switzerland and Liechtens | Status: Issued<br>Filed: No Date<br>Serial #:<br>06815150.5<br>Conf #: None     | Issued:<br>Pat. #: 1940387<br>Expires:<br>9/21/2026 |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Cyprus                    | Status: Issued<br>Filed: No Date<br>Serial #: 06815150.5<br>Conf #: None        | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026    |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Czech Republic            | Status: Issued<br>Filed: No Date<br>Serial #: 06815150.5<br>Conf #: None        | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026    |

| Title  | Country | Status, Filing Date,<br>App. Serial No.                                       | Pat/Reg No.,<br>Issue/Reg Date                              |
|--|---------|---|---|
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Germany | Status: Issued<br>Filed: No Date<br>Serial #:<br>06815150.5<br>Conf #: None   | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026            |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Denmark | Status: Issued<br>Filed: No Date<br>Serial #:<br>06815150.5<br>Conf #: None   | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026            |
| Title: PROCESS FOR THE STEREOSELECTIVE PREPARATION OF (-)-HALOFENATE AND DERIVATIVES THEREOF   | EAPO    | Status: Pending<br>Filed: 9/21/2006<br>Serial #:<br>200800884<br>Conf #: None | Expires: 9/21/2026  |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Estonia | Status: Issued<br>Filed: No Date<br>Serial #:<br>06815150.5<br>Conf #: None   | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026            |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | EPO     | Status: Issued<br>Filed: 9/21/2006<br>Serial #:<br>06815150.5<br>Conf #: None | Issued: 11/28/2012<br>Pat. #: 1940387<br>Expires: 9/21/2026 |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Spain   | Status: Issued<br>Filed: No Date<br>Serial #: 06815150.5<br>Conf #: None      | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026            |

| Title  | Country        | Status, Filing Date,<br>App. Serial No.  | Pat/Reg No.,<br>Issue/Reg Date                   |
|--|----------------|--|--|
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Finland        | Status: Issued<br>Filed: No Date<br>Serial #:<br>06815150.5<br>Conf #: None    | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026 |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | France         | Status: Issued<br>Filed: No Date<br>Serial #: 06815150.5<br>Conf #: None       | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026 |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | United Kingdom | Status: Issued<br>Filed: No Date<br>Serial #: 06815150.5<br>Conf #: None       | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026 |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Greece         | Status: Issued<br>Filed: No Date<br>Serial #: 06815150.5<br>Conf #: None       | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026 |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Hong Kong      | Status: Granted<br>Filed: 9/21/2006<br>Serial #: 08114045.8<br>Conf #: None    | Expires: 9/21/2026                               |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Croatia        | Status: Issued<br>Filed: No Date<br>Serial #: 06815150.5<br>Conf #: None       | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026 |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Hungary        | Status: Issued<br>Filed: No Date<br>Serial #: 06815150.5<br>Conf #: None       | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026 |
| Title: PROCESS FOR THE STEREOSELECTIVE PREPARATION OF (-)-HALOFENATE AND INTERMEDIATES THEREOF | Indonesia      | Status: Granted<br>Filed: 9/21/2006<br>Serial #: W-00200800946<br>Conf #: None | Expires:<br>9/21/2026                            |

| Title  | Country           | Status, Filing Date,<br>App. Serial No.   | Pat/Reg No.,<br>Issue/Reg Date                             |
|--|-------------------|---|--|
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Ireland           | Status: Issued<br>Filed: No Date<br>Serial #: 06815150.5<br>Conf #: None            | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026           |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Israel            | Status: Allowed<br>Filed: 9/21/2006<br>Serial #: 190325<br>Conf #: None             | Expires: 9/21/2026   |
| Title: PROCESS FOR THE STEREOSELECTIVE PREPARATION OF (-)-HALOFENATE AND DERIVATIVES THEREOF   | India             | Status: Pending<br>Filed: 9/21/2006<br>Serial #:<br>2786/DELPN/2008<br>Conf #: None | Expires: 9/21/2026   |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Iceland           | Status: Issued<br>Filed: No Date<br>Serial #: 06815150.5<br>Conf #: None            | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026           |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Italy             | Status: Issued<br>Filed: No Date<br>Serial #: 06815150.5<br>Conf #: None            | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026           |
| Title: PROCESS FOR THE STEREOSELECTIVE PREPARATION OF (-)-HALOFENATE AND DERIVATIVES THEREOF   | Japan             | Status: Pending<br>Filed: 9/21/2006<br>Serial #: 2008-532404<br>Conf #: None        | Expires: 9/21/2026   |
| Title: PROCESS FOR THE STEREOSELECTIVE PREPARATION OF (-)-HALOFENATE AND DERIVATIVES THEREOF   | Republic of Korea | Status: Allowed<br>Filed: 9/21/2006<br>Serial #: 10-2008-7009709<br>Conf #: None    | Expires: 9/21/2026   |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Lithuania         | Status: Issued<br>Filed: No Date<br>Serial #: 06815150.5<br>Conf #: None            | Issued: 1/25/2013<br>Pat. #: 1940387<br>Expires: 9/21/2026 |

| Title  | Country     | Status, Filing Date,<br>App. Serial No.   | Pat/Reg No.,<br>Issue/Reg Date                            |
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| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | EPO         | Status: Issued<br>Filed: No Date<br>Serial #: 06815150.5<br>Conf #: None            | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026          |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Latvia      | Status: Issued<br>Filed: No Date<br>Serial #: 06815150.5<br>Conf #: None            | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026          |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Monaco      | Status: Issued<br>Filed: No Date<br>Serial #: 06815150.5<br>Conf #: None            | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026          |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Macedonia   | Status: Issued<br>Filed: No Date<br>Serial #: 06815150.5<br>Conf #: None            | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026          |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Mexico      | Status: Issued<br>Filed: 9/21/2006<br>Serial #:<br>MX/a/2008/003796<br>Conf #: None | Issued: 3/21/2012<br>Pat. #: 297393<br>Expires: 9/21/2026 |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Netherlands | Status: Issued<br>Filed: No Date<br>Serial #: 06815150.5<br>Conf #: None            | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026          |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Philippines | Status: Allowed<br>Filed: 9/21/2006<br>Serial #: 1-2008-500722<br>Conf #: None      | Expires: 9/21/2026  |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Poland      | Status: Issued<br>Filed: No Date<br>Serial #: 06815150.5<br>Conf #: None            | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026          |



| Title  | Country         | Status, Filing Date,<br>App. Serial No.                                      | Pat/Reg No.,<br>Issue/Reg Date                   |
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| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Portugal        | Status: Issued<br>Filed: No Date<br>Serial #: 06815150.5<br>Conf #: None     | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026 |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Romania         | Status: Issued<br>Filed: No Date<br>Serial #: 06815150.5<br>Conf #: None     | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026 |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Yugoslavia      | Status: Issued<br>Filed: No Date<br>Serial #: 06815150.5<br>Conf #: None     | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026 |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Sweden          | Status: Issued<br>Filed: No Date<br>Serial #: 06815150.5<br>Conf #: None     | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026 |
| Title: PROCESS FOR THE STEREOSELECTIVE PREPARATION OF (-)-HALOFENATE AND INTERMEDIATES THEREOF | Singapore       | Status: Pending<br>Filed: 9/21/2006<br>Serial #: 200802261-8<br>Conf #: None | Expires: 9/21/2026                               |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Slovenia        | Status: Issued<br>Filed: No Date<br>Serial #: 06815150.5<br>Conf #: None     | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026 |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Slovak Republic | Status: Issued<br>Filed: No Date<br>Serial #: 06815150.5<br>Conf #: None     | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026 |
| Title: Process for the Stereoselective Preparation of (-)-Halofenate and Intermediates Thereof | Turkey          | Status: Issued<br>Filed: No Date<br>Serial #: 06815150.5<br>Conf #: None     | Issued:<br>Pat. #: 1940387<br>Expires: 9/21/2026 |

| Title  | Country      | Status, Filing Date, App. Serial No.  | Pat/Reg No., Issue/Reg Date                                   |
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| Title: PROCESS FOR THE STEREOSELECTIVE PREPARATION OF (-)-HALOFENATE AND DERIVATIVES THEREOF   | Viet Nam     | Status: Pending<br>Filed: 9/21/2006<br>Serial #: 1-2008-00955<br>Conf #: None | Expires: 9/21/2026  |
| Title: PROCESS FOR THE STEREOSELECTIVE PREPARATION OF (-)-HALOFENATE AND INTERMEDIATES THEREOF | South Africa | Status: Issued<br>Filed: 9/21/2006<br>Serial #: 2008/03329<br>Conf #: None    | Issued: 9/30/2009<br>Pat. #: 2008/03329<br>Expires: 9/21/2026 |
| Title: RESOLUTION OF ALPHA-(PHENOXY) PHENYLACETIC ACID DERIVATIVES WITH NAPHTHYL-ALKYLAMINES   | Canada       | Status: Pending<br>Filed: 9/21/2006<br>Serial #: 2623355<br>Conf #: None      |   |
| Title: Resolution of Alpha-(Phenoxy) Phenylacetic Acid Derivatives with Naphthyl-Alkylamines   | China        | Status: Issued<br>Filed: No Date<br>Serial #: 200680039060.8<br>Conf #: None  | Issued: 4/3/2013<br>Pat. #: 101495427B<br>Expires: 9/21/2026  |
| Title: RESOLUTION OF ALPHA-(PHENOXY) PHENYLACETIC ACID DERIVATIVES WITH NAPHTHYL-ALKYLAMINES   | China        | Status: Pending<br>Filed: 9/21/2006<br>Serial #: 2.01E+11<br>Conf #: None     |   |
| Title: RESOLUTION OF ALPHA-(PHENOXY) PHENYLACETIC ACID DERIVATIVES WITH NAPHTHYL-ALKYLAMINES   | US           | Status: Issued<br>Filed: 9/20/2006<br>Serial #: 11/525,201<br>Conf #: None    | Issued: 10/7/2008<br>Pat. #: 7432394                          |
| Title: Methods of Reducing Small, Dense LDL Particles  | Brazil       | Status: Pending<br>Filed: No Date<br>Serial #: PI0920170-0<br>Conf #: None    |   |
| Title: METHODS OF REDUCING SMALL, DENSE LDL PARTICLES  | Canada       | Status: Pending<br>Filed: 10/14/2009<br>Serial #: 2740874<br>Conf #: None     |   |

| Title   | Country           | Status, Filing Date,<br>App. Serial No.   | Pat/Reg No.,<br>Issue/Reg Date |
|---|-------------------|---|--------------------------------|
| Title: Methods of Reducing Small, Dense LDL Particles | China             | Status: Pending<br>Filed: No Date<br>Serial #: 200980144827.7<br>Conf #: None         |                                |
| Title: METHODS OF REDUCING SMALL, DENSE LDL PARTICLES | EPO               | Status: Pending<br>Filed: 10/14/2009<br>Serial #: 09821200.4<br>Conf #: None          |                                |
| Title: Methods of Reducing Small, Dense LDL Particles | Hong Kong         | Status: Pending<br>Filed: 10/14/2009<br>Serial #: 11114028.4<br>Conf #: None          |                                |
| Title: METHODS OF REDUCING SMALL, DENSE LDL PARTICLES | India             | Status: Pending<br>Filed: 5/5/2011<br>Serial #:<br>3077/CHENP/2011<br>Conf #: None    |                                |
| Title: METHODS OF REDUCING SMALL, DENSE LDL PARTICLES | Japan             | Status: Pending<br>Filed: 10/14/2009<br>Serial #: 2011-532217<br>Conf #: None         |                                |
| Title: METHODS OF REDUCING SMALL, DENSE LDL PARTICLES | Republic of Korea | Status: Pending<br>Filed: 10/14/2009<br>Serial #: 10-2011-7011217<br>Conf #: None     |                                |
| Title: METHODS OF REDUCING SMALL, DENSE LDL PARTICLES | Mexico            | Status: Pending<br>Filed: 10/14/2009<br>Serial #:<br>MX/a/2011/004077<br>Conf #: None |                                |

| Title  | Country | Status, Filing Date,<br>App. Serial No.  | Pat/Reg No.,<br>Issue/Reg Date |
|--|---------|--|--------------------------------|
| Title: Methods of Reducing Small, Dense LDL Particles  | Taiwan  | Status: Pending<br>Filed: No Date<br>Serial #: 098135183<br>Conf #: None         |                                |
| Title: METHODS OF REDUCING SMALL, DENSE LDL PARTICLES  | US      | Status: Pending<br>Filed: 10/15/2009<br>Serial #: 12/579,996<br>Conf #: None     |                                |
| Title: PROCESS FOR THE PREPARATION OF (-)-(4-CHLOROPHENYL)-(3-TRIFLUOROMETHYLPHENOXY)-ACETIC ACID 2-ACETYLAMINO-ETHYL ESTER          | US      | Status: Pending<br>Filed: 3/16/2012<br>Serial #: 13/422,838<br>Conf #: 1735      |                                |
| Title: PROCESS FOR THE PREPARATION OF (-)-(4-CHLOROPHENYL)-(3-TRIFLUOROMETHYLPHENOXY)-ACETIC ACID 2-ACETYLAMINO-ETHYL ESTER          | US      | Status: Pending<br>Filed: 4/3/2009<br>Serial #: 12/417,671<br>Conf #: None       |                                |
| Title: Methods for Treating Hyperuricemia in Patients with Gout Using Halofenate or Halofenic Acid and a Second Urate-Lowering Agent | PCT     | Status: Pending<br>Filed: 11/4/2011<br>Serial #: PCT/US11/059394<br>Conf #: None |                                |
| Title: Methods for Treating Hyperuricemia in Patients with Gout Using Halofenate or Halogenic Acid and a Second Urate-Lowering Agent | US      | Status: Pending<br>Filed: 11/2/2012<br>Serial #: 13/668,164<br>Conf #: 8296      |                                |
| Title: Methods for Treating Gout in Patient Subpopulations   | PCT     | Status: Pending<br>Filed: 11/4/2011<br>Serial #: PCT/US11/059425<br>Conf #: 7067 |                                |
| Title: Methods for Treating Gout in Patient Subpopulations   | US      | Status: Pending<br>Filed: 11/2/2012<br>Serial #: 13/668,024<br>Conf #: 6642      |                                |

| Title  | Country | Status, Filing Date,<br>App. Serial No.   | Pat/Reg No.,<br>Issue/Reg Date     |
|--|---------|---|------------------------------------|
| Title: METHOD FOR TREATING GOUT FLARES   | PCT     | Status: Pending<br>Filed: 11/4/2011<br>Serial #: PCT/US11/59433<br>Conf #: None |                                    |
| Title: Methods for Treating Gout Flares  | US      | Status: Pending<br>Filed: 11/2/2012<br>Serial #: 13/668,003<br>Conf #: 7094     |                                    |
| Title: DCC Mediated Coupling for Halofenate Manufacture  | PCT     | Status: Pending<br>Filed: 1/18/2013<br>Serial #: PCT/US13/22213<br>Conf #: None |                                    |
| Title: DCC Mediated Coupling for Halofenate Manufacture  | US      | Status: Pending<br>Filed: 1/18/2013<br>Serial #: 13/745,315<br>Conf #: 8124     |                                    |
| Title: Method for Treating Hyperuricemia in Patients with Gout Using Halofenate or Halofenic Acid and an Anti-Inflammatory Agent | PCT     | Status: Pending<br>Filed: 4/12/2013<br>Serial #: PCT/US13/36474<br>Conf #: None |                                    |
| Title: Method for Treating Hyperuricemia in Patients with Gout Using Halofenate or Halofenic Acid and an Anti-Inflammatory Agent | US      | Status: Pending<br>Filed: 4/12/2013<br>Serial #: 13/862,262<br>Conf #: None     |                                    |
| Method of solution overcoating with gelling polymer  | US      | Status: Issued<br>Filed: 9/20/96<br>Serial #: 08/713,138                        | Issued: 4/14/98<br>Pat. #: 5738876 |

| Title  | Country    | Application Number | Application Date | Patent Number |
|--|------------|--------------------|------------------|---------------|
| OXYMETHYLENE ARYL COMPOUNDS AND USES THEREOF   | US         | 12/414639          | 3/30/2009        |               |
| OXYMETHYLENE ARYL COMPOUNDS AND USES THEREOF   | Canada     | 2719507            | 3/30/2009        |               |
| OXYMETHYLENE ARYL COMPOUNDS AND USES THEREOF   | China P.R. | 200980110894.7     | 3/30/2009        |               |
| OXYMETHYLENE ARYL COMPOUNDS AND USES THEREOF   | EPO        | 09727673.7         | 3/30/2009        |               |
| OXYMETHYLENE ARYL COMPOUNDS AND USES THEREOF   | India      | 3940/KOLNP/2010    | 3/30/2009        |               |
| OXYMETHYLENE ARYL COMPOUNDS AND USES THEREOF   | Japan      | 2011-502137        | 3/30/2009        |               |
| Oxymethylene Aryl Compounds and Uses Therof  | Hong Kong  | 11108349.8         | 3/30/2009        |               |
| Aryl GPR119 Agonists And Uses Thereof  | Canada     | 2727174            | 6/16/2009        |               |
| Aryl GPR119 Agonists And Uses Thereof  | India      | 4684/KOLNP/2010    | 6/16/2009        |               |
| N-LINKED HETEROCYCLIC RECEPTOR AGONISTS FOR THE TREATMENT OF DIABETES AND METABOLIC DISORDERS  | US         | 12/171209          | 7/10/2008        | 8183381       |
| N-LINKED HETEROCYCLIC RECEPTOR AGONISTS FOR THE TREATMENT OF DIABETES AND METABOLIC DISORDERS  | US         | 13/463617          | 5/3/2012         |               |
| N-LINKED HETEROCYCLIC RECEPTOR AGONISTS FOR THE TREATMENT OF DIABETES AND METABOLIC DISORDERS  | Canada     | 2693169            | 7/10/2008        |               |
| N-AZACYCLIC SUBSTITUTED PYRROLE, PYRAZOLE, IMIDAZOLE, TRIAZOLE AND TETRAZOLE DERIVATIVES AS AGONISTS OF THE RUP3 OR GPR119 RECEPTOR FOR THE TREATMENT OF DIABETES AND METABOLIC DISORDERS (AS AMENDED) | China P.R. | 200880025293.1     | 7/10/2008        |               |

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| N-AZACYCLIC SUBSTITUTED PYRROLE, PYRAZOLE, IMIDAZOLE, TRIAZOLE AND TETRAZOLE DERIVATIVES AS AGONISTS OF THE RUP3 OR GPR119 RECEPTOR FOR THE TREATMENT OF DIABETES AND METABOLIC DISORDERS              | EPO       | 08826604.4         | 7/10/2008        |               |
| N-AZACYCLIC SUBSTITUTED PYRROLE, PYRAZOLE, IMIDAZOLE, TRIAZOLE AND TETRAZOLE DERIVATIVES AS AGONISTS OF THE RUP3 OR GPR119 RECEPTOR FOR THE TREATMENT OF DIABETES AND METABOLIC DISORDERS (AS AMENDED) | India     | 201/KOLNP/2010     | 7/10/2008        |               |
| N-AZACYCLIC SUBSTITUTED PYRROLE, PYRAZOLE, IMIDAZOLE, TRIAZOLE AND TETRAZOLE DERIVATIVES AS AGONISTS OF THE RUP3 OR GPR119 RECEPTOR FOR THE TREATMENT OF DIABETES AND METABOLIC DISORDERS (AS AMENDED) | Japan     | 2010-517080        | 7/10/2008        |               |
| N-AZACYCLIC SUBSTITUTED PYRROLE, PYRAZOLE, IMIDAZOLE, TRIAZOLE AND TETRAZOLE DERIVATIVES AS AGONISTS OF THE RUP3 OR GPR119 RECEPTOR FOR THE TREATMENT OF DIABETES AND METABOLIC DISORDERS              | Hong Kong | 10108838.7         | 7/10/2008        |               |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF   | US        | 12/582610          | 10/20/2009       |               |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF   | Argentina | 20090104033        | 10/20/2009       |               |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF   | Taiwan    | 098135635          | 10/21/2009       |               |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF   | Australia | 2009307656         | 10/20/2009       |               |

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| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF | Brazil                   | PI0920237-4        | 10/20/2009       |               |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF | Canada                   | 2740366            | 10/20/2009       |               |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF | Chile                    | 899-2011           | 10/20/2009       |               |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF | China P.R.               | 20098141384.6      | 10/20/2009       |               |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF | Colombia                 | 11-058.452         | 10/20/2009       |               |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF | Costa Rica               | 2011-0201          | 10/20/2009       |               |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF | Eurasian Pat. Convention | 201170504          | 10/20/2009       |               |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF | Ecuador                  | SP-11-10989        | 10/20/2009       |               |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF | Egypt                    | 569/2011           | 10/20/2009       |               |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF | EPO                      | 09744008.5         | 10/20/2009       |               |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF | Guatemala                | S2011-000097       | 10/20/2009       |               |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF | Honduras                 | 2011-000982        | 10/20/2009       |               |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF | Indonesia                | W00201101439       | 10/20/2009       |               |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF | Israel                   | 212144             | 10/20/2009       |               |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF | India                    | 2060/KOLNP/2011    | 10/20/2009       |               |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF | Japan                    | 2011-532337        | 10/20/2009       |               |



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| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF   | South Korea  | 10-2011-7009622    | 10/20/2009       |               |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF   | Sri Lanka    | 16257              | 10/20/2009       |               |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF   | Mexico       | MX/a/2011/004125   | 10/20/2009       |               |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF   | Malaysia     | PI 2011001556      | 10/20/2009       |               |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF   | Nigeria      | NG/C/2011/359      | 10/20/2009       |               |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF   | Nicaragua    | 2011-000075        | 10/20/2009       |               |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF   | New Zealand  | 592603             | 10/20/2009       | 592603        |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF   | Philippines  | 1-2011-500770      | 10/20/2009       |               |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF   | Singapore    | 201102485-8        | 10/20/2009       |               |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF   | El Salvador  | 2011003885         | 10/20/2009       |               |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF   | Ukraine      | a 2011 06189       | 10/20/2009       |               |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF   | Vietnam      | 1-2011-01219       | 10/20/2009       |               |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF   | South Africa | 2011/02815         | 10/20/2009       | 2011/02815    |
| ARYL GPR120 RECEPTOR AGONISTS AND USES THEREOF   | Hong Kong    | 12100969.3         | 10/20/2009       |               |
| 5-ETHYL-2-{4-[4-(4-TETRAZOL-1-YL-PHENOXYMETHYL)-THIAZOL-2-YL]-PIPERIDIN-1-YL}-PYRIMIDINE | US           | 11/964461          | 12/26/2007       | 7638541       |

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|---|------------|--------------------|------------------|---------------|
| 2,4-DISUBSTITUTED THIAZOLES AND PHARMACEUTICAL COMPOSITIONS THEREOF (As Amended)      | US         | 12/541865          | 8/14/2009        | 8227495       |
| HETEROCYCLIC RECEPTOR AGONISTS FOR THE TREATMENT OF DIABETES AND METABOLIC DISORDERS  | US         | 12/619577          | 11/16/2009       | 8288384       |
| HETEROCYCLIC RECEPTOR AGONISTS FOR THE TREATMENT OF DIABETES AND METABOLIC DISORDERS  | US         | 13/612451          | 9/12/2012        |               |
| HETEROCYCLIC RECEPTOR AGONISTS FOR THE TREATMENT OF DIABETES AND METABOLIC DISORDERS  | US         | 13/743166          | 1/16/2013        |               |
| Heterocyclic Receptor Agonists For The Treatment Of Diabetes And Metabolic Disorders  | Argentina  | 07 01 05977        | 12/28/2007       |               |
| HETEROCYCLIC RECEPTOR AGONISTS FOR THE TREATMENT OF DIABETES AND METABOLIC DISORDERS  | Chile      | 3841-2007          | 12/27/2007       |               |
| Heterocyclic Receptors Agonists For The Treatment Of Diabetes And Metabolic Disorders | Taiwan     | 096150669          | 12/27/2007       |               |
| HETEROCYCLIC RECEPTOR AGONISTS FOR THE TREATMENT OF DIABETES AND METABOLIC DISORDERS  | Australia  | 2007339772         | 12/27/2007       |               |
| HETEROCYCLIC RECEPTOR AGONISTS FOR THE TREATMENT OF DIABETES AND METABOLIC DISORDERS  | Brazil     | PI0720675-5        | 12/27/2007       |               |
| HETEROCYCLIC RECEPTOR AGONISTS FOR THE TREATMENT OF DIABETES AND METABOLIC DISORDERS  | Canada     | 2672725            | 12/27/2007       |               |
| Heterocyclic Receptors Agonists For The Treatment Of Diabetes And Metabolic Disorders | China P.R. | 200780048023.8     | 12/27/2007       |               |

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|--|--------------------------|--------------------|------------------|---------------|
| HETEROCYCLIC RECEPTOR AGONISTS FOR THE TREATMENT OF DIABETES AND METABOLIC DISORDERS | Eurasian Pat. Convention | 200900896          | 12/27/2007       | 016720        |
| HETEROCYCLIC RECEPTOR AGONISTS FOR THE TREATMENT OF DIABETES AND METABOLIC DISORDERS | Russian Federation       |                    |                  | 016720        |
| HETEROCYCLIC RECEPTOR AGONISTS FOR THE TREATMENT OF DIABETES AND METABOLIC DISORDERS | EPO                      | 07869989.9         | 12/27/2007       |               |
| HETEROCYCLIC RECEPTOR AGONISTS FOR THE TREATMENT OF DIABETES AND METABOLIC DISORDERS | Indonesia                | W00200901776       | 12/27/2007       |               |
| HETEROCYCLIC RECEPTOR AGONISTS FOR THE TREATMENT OF DIABETES AND METABOLIC DISORDERS | Israel                   | 199397             | 12/27/2007       |               |
| HETEROCYCLIC RECEPTOR AGONISTS FOR THE TREATMENT OF DIABETES AND METABOLIC DISORDERS | India                    | 2271/KOLNP/2009    | 12/27/2007       |               |
| HETEROCYCLIC RECEPTOR AGONISTS FOR THE TREATMENT OF DIABETES AND METABOLIC DISORDERS | Japan                    | 2009-544271        | 12/27/2007       |               |
| HETEROCYCLIC RECEPTOR AGONISTS FOR THE TREATMENT OF DIABETES AND METABOLIC DISORDERS | South Korea              | 10-2009-7015460    | 12/27/2007       |               |
| HETEROCYCLIC RECEPTOR AGONISTS FOR THE TREATMENT OF DIABETES AND METABOLIC DISORDERS | Mexico                   | MX/a/2009/007023   | 12/27/2007       | 305255        |
| HETEROCYCLIC RECEPTOR AGONISTS FOR THE TREATMENT OF DIABETES AND METABOLIC DISORDERS | New Zealand              | 577996             | 12/27/2007       | 577996        |
| HETEROCYCLIC RECEPTOR AGONISTS FOR THE TREATMENT OF DIABETES AND METABOLIC DISORDERS | Philippines              | 1-2009-501304      | 12/27/2007       |               |

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|---|--------------|-----------------------------------|---------------------------|---------------|
| HETEROCYCLIC RECEPTOR AGONISTS FOR THE TREATMENT OF DIABETES AND METABOLIC DISORDERS  | Singapore    | 200904206-0                       | 12/27/2007                | 153459        |
| HETEROCYCLIC RECEPTOR AGONISTS FOR THE TREATMENT OF DIABETES AND METABOLIC DISORDERS  | Vietnam      | 1-2009-01375                      | 12/27/2007                |               |
| Heterocyclic Receptors Agonists For The Treatment Of Diabetes And Metabolic Disorders | South Africa | 2009/04281                        | 12/27/2007                | 2009/04281    |
| HETEROCYCLIC RECEPTOR AGONISTS FOR THE TREATMENT OF DIABETES AND METABOLIC DISORDERS  | Hong Kong    | 10104032.0                        | 12/27/2007                |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF   | US           | 12/641263                         | 12/17/2009                | 8309600       |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF   | US           | 13/646409                         | 10/5/2012                 |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF   | Argentina    | 20090104925                       | 12/16/2009                |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF   | Taiwan       | 098143781                         | 12/18/2009                |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF   | Australia    | 2009335797                        | 12/17/2009                |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF   | Brazil       | PCT/US2009/068576;<br>PI0922483-1 | 12/17/2009;<br>12/17/2009 |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF   | Canada       | 2746762                           | 12/17/2009                |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF   | China P.R.   | 200980156131.6                    | 12/17/2009                |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF   | Colombia     | 11.076.781                        | 12/17/2009                |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF   | Costa Rica   | 2011-0344                         | 12/17/2009                |               |

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| GPR120 Receptor Agonists and Uses Thereof | Eurasian Pat. Convention | 201190053          | 12/17/2009       |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF | Ecuador                  | SP-11-11149        | 12/17/2009       |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF | Egypt                    | PCT 1025/2011      | 12/17/2009       |               |
| GPR120 Receptor Agonists and Uses Thereof | EPO                      | 09796212.0         | 12/17/2009       | 2367793       |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF | Guatemala                | S2-011-0178        | 12/17/2009       |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF | Honduras                 | 2011-001703        | 12/17/2009       |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF | Indonesia                | W00201102283       | 12/17/2009       |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF | Israel                   | 213569             | 12/17/2009       |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF | India                    | 2602/KOLNP/2011    | 12/17/2009       |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF | Japan                    | 2011-542451        | 12/17/2009       |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF | South Korea              | 10-2011-7016300    | 12/17/2009       |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF | Sri Lanka                | 16317              | 12/17/2009       |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF | Mexico                   | MX/a/2011/006574   | 12/17/2009       |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF | Malaysia                 | PI 2011002736      | 12/17/2009       |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF | Nigeria                  | NG/C/2011/380      | 12/17/2009       | NG/C/2011/380 |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF | Nicaragua                | 2011-000126        | 12/17/2009       |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF | New Zealand              | 593906             | 12/17/2009       |               |

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| GPR120 Receptor Agonists and Uses Thereof   | Philippines  | 1-2011-501216      | 12/17/2009       |               |
| GPR120 Receptor Agonists and Uses Thereof   | Singapore    | 201104313-0        | 12/17/2009       |               |
| GPR120 Receptor Agonists and Uses Thereof   | El Salvador  | 2011003954         | 12/17/2009       |               |
| GPR120 Receptor Agonists and Uses Thereof   | Ukraine      | a 2011 08818       | 12/17/2009       |               |
| GPR120 Receptor Agonists  | Vietnam      | 1-2011-01860       | 12/17/2009       |               |
| GPR120 Receptor Agonists and Uses Thereof   | South Africa | 2011/04570         | 12/17/2009       | 2011/04570    |
| GPR120 Receptor Agonists and Uses Thereof   | Chile        | 1497-2011          | 12/17/2009       |               |
| GPR120 Receptor Agonists and Uses Thereof   | EPO          | 12174635.8         | 12/17/2009       |               |
| GPR120 Receptor Agonists and Uses Thereof   | Hong Kong    | 12102249.1         | 12/17/2009       |               |
| GPR120 Receptor Agonists and Uses Thereof   | Belgium      | 09796212.0         | 12/17/2009       |               |
| GPR120 Receptor Agonists and Uses Thereof   | Switzerland  | 09796212.0         | 12/17/2009       |               |
| GPR120 Receptor Agonists and Uses Thereof   | Germany      | 09796212.0         | 12/17/2009       | 602009014505  |
| GPR120 Receptor Agonists and Uses Thereof   | Spain        | 09796212.0         | 12/17/2009       |               |
| SUBSTITUTED TETRAZOL-1-YL-PHENOXYMETHYL-THIAZOL-2-YL-PIPERIDINYL-PYRIMIDINE SALTS | US           | 12/886470          | 9/20/2010        | 8410127       |
| SUBSTITUTED TETRAZOL-1-YL-PHENOXYMETHYL-THIAZOL-2-YL-PIPERIDINYL-PYRIMIDINE SALTS | US           | 13/853000          | 3/28/2013        |               |
| SUBSTITUTED TETRAZOL-1-YL-PHENOXYMETHYL-THIAZOL-2-YL-PIPERIDINYL-PYRIMIDINE SALTS | Argentina    | 20100103461        | 9/22/2010        |               |
| SUBSTITUTED TETRAZOL-1-YL-PHENOXYMETHYL-THIAZOL-2-YL-PIPERIDINYL-PYRIMIDINE SALTS | Taiwan       | 099133406          | 9/30/2010        |               |
| SUBSTITUTED TETRAZOL-1-YL-PHENOXYMETHYL-THIAZOL-2-YL-PIPERIDINYL-PYRIMIDINE SALTS | Canada       | 2775840            | 9/20/2010        |               |
| SUBSTITUTED TETRAZOL-1-YL-PHENOXYMETHYL-THIAZOL-2-YL-PIPERIDINYL-PYRIMIDINE SALTS | China P.R.   | 201080042922.9     | 9/20/2010        |               |

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|---|-----------|--------------------|------------------|---------------|
| SUBSTITUTED TETRAZOL-1-YL-PHENOXYMETHYL-THIAZOL-2-YL-PIPERIDINYL-PYRIMIDINE SALTS | EPO       | 10759779.1         | 9/20/2010        |               |
| SUBSTITUTED TETRAZOL-1-YL-PHENOXYMETHYL-THIAZOL-2-YL-PIPERIDINYL-PYRIMIDINE SALTS | Japan     | 2012-532124        | 9/20/2010        |               |
| SUBSTITUTED TETRAZOL-1-YL-PHENOXYMETHYL-THIAZOL-2-YL-PIPERIDINYL-PYRIMIDINE SALTS | Hong Kong | 13101540.8         | 9/20/2010        |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF   | US        | 12/817116          | 6/16/2010        | 8299117       |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF   | US        | 13/645287          | 10/4/2012        | 8476308       |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF   | PCT       | US2010/038906      | 6/16/2010        |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF   | Argentina | 20100102138        | 6/16/2010        |               |
| GPR120 Receptor Agonists and Uses Thereof   | Taiwan    | 099119798          | 6/17/2010        |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF   | GCC       | 2010/16097         | 6/16/2010        |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF   | Jordan    | 203/2010           | 6/17/2010        |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF   | Panama    | 88804-01           | 6/17/2010        |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF   | Pakistan  | 532/2010           | 6/16/2010        |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF   | Thailand  | 1001000900         | 6/17/2010        |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF   | Uruguay   | 32719              | 6/17/2010        |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF   | Venezuela | 000978-2010        | 6/17/2010        |               |

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| GPR120 RECEPTOR AGONISTS AND USES THEREOF  | Canada     | 2801182            | 6/16/2010        |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF  | EPO        | 10731862.8         | 6/16/2010        |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF  | Japan      | 2013-515309        | 6/16/2010        |               |
| COMPOSITIONS OF 5-ETHYL-2-{4-[4-(4-TETRAZOL-1-YL-PHENOXYMETHYL)-THIAZOL-2-YL]-PIPERIDIN-1-YL}-PYRIMIDINE | US         | 13/165651          | 6/21/2011        |               |
| COMPOSITIONS OF 5-ETHYL-2-{4-[4-(4-TETRAZOL-1-YL-PHENOXYMETHYL)-THIAZOL-2-YL]-PIPERIDIN-1-YL}-PYRIMIDINE | PCT        | US2011/040972      | 6/17/2011        |               |
| COMPOSITIONS OF 5-ETHYL-2-{4-[4-(4-TETRAZOL-1-YL-PHENOXYMETHYL)-THIAZOL-2-YL]-PIPERIDIN-1-YL}-PYRIMIDINE | Brazil     | 112012032248 6     | 6/17/2011        |               |
| COMPOSITIONS OF 5-ETHYL-2-{4-[4-(4-TETRAZOL-1-YL-PHENOXYMETHYL)-THIAZOL-2-YL]-PIPERIDIN-1-YL}-PYRIMIDINE | Canada     | 2802541            | 6/17/2011        |               |
| COMPOSITIONS OF 5-ETHYL-2-{4-[4-(4-TETRAZOL-1-YL-PHENOXYMETHYL)-THIAZOL-2-YL]-PIPERIDIN-1-YL}-PYRIMIDINE | China P.R. | 201180028394.6     | 6/17/2011        |               |
| COMPOSITIONS OF 5-ETHYL-2-{4-[4-(4-TETRAZOL-1-YL-PHENOXYMETHYL)-THIAZOL-2-YL]-PIPERIDIN-1-YL}-PYRIMIDINE | India      | 2607/MUMNP/2012    | 6/17/2011        |               |



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|--|----------------|--------------------|------------------|---------------|
| COMPOSITIONS OF 5-ETHYL-2-{4-[4-(4-TETRAZOL-1-YL-PHENOXYMETHYL)-THIAZOL-2-YL]-PIPERIDIN-1-YL}-PYRIMIDINE | EPO            | 11728490.1         | 6/17/2011        |               |
| AGONISTS OF GPR131 AND USES THEREOF  | US             | 13/495878          | 6/13/2012        |               |
| AGONISTS OF GPR131 AND USES THEREOF  | PCT            | US2012/042319      | 6/13/2012        |               |
| GPR120 Receptor Agonists and Uses Thereof  | Norway         | 09796212.0         | 12/17/2009       |               |
| BICYCLIC AGONISTS OF GPR131 AND USES THEREOF   | US             | 13/594598          | 8/24/2012        |               |
| BICYCLIC AGONISTS OF GPR131 AND USES THEREOF   | PCT            | US2012/052364      | 8/24/2012        |               |
| GPR120 Receptor Agonists and Uses Thereof  | France         | 09796212.0         | 12/17/2009       |               |
| GPR120 Receptor Agonists and Uses Thereof  | United Kingdom | 09796212.0         | 12/17/2009       |               |
| GPR120 Receptor Agonists and Uses Thereof  | Ireland        | 09796212.0         | 12/17/2009       |               |
| GPR120 Receptor Agonists and Uses Thereof  | Italy          | 09796212.0         | 12/17/2009       |               |
| GPR120 Receptor Agonists and Uses Thereof  | Netherlands    | 09796212.0         | 12/17/2009       |               |
| GPR120 Receptor Agonists and Uses Thereof  | Denmark        | 09796212.0         | 12/17/2009       |               |
| GPR120 Receptor Agonists and Uses Thereof  | Hong Kong      | 13104893.5         | 12/17/2009       |               |
| GPR120 RECEPTOR AGONISTS AND USES THEREOF  | New Zealand    | 611429             | 12/17/2009       |               |

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| ARMENIA        | 09/16/2004  | 200600440      | 012241         |
| AUSTRALIA      | 09/16/2004  | 2004285849     | 2004285849     |
| AUSTRIA        | 09/16/2004  | 04816875.1     | 1667964        |
| AZERBAIJAN     | 09/16/2004  | 200600440      | 012241         |
| BELARUS        | 09/16/2004  | 200600440      | 012241         |
| BELGIUM        | 09/16/2004  | 04816875.1     | 1667964        |
| BRAZIL         | 09/16/2004  | PI0414268-3    |                |
| BULGARIA       | 09/16/2004  | 04816875.1     | 1667964        |
| CANADA         | 09/16/2004  | 2539446        |                |
| CHILE          | 09/20/2004  | 2004-2396      | 46502          |
| CHINA          | 09/16/2004  | 200480033590.2 | 200480033590.2 |
| CYPRUS         | 09/16/2004  | 04816875.1     | 1667964        |
| CZECH REPUBLIC | 09/16/2004  | 04816875.1     | 1667964        |
| DENMARK        | 09/16/2004  | 04816875.1     | 1667964        |
| ECUADOR        | 09/16/2004  | 06-6434        |                |
| EGYPT          | 09/16/2004  | 273/2006       |                |
| ESTONIA        | 09/16/2004  | 04816875.1     | 1667964        |
| FINLAND        | 09/16/2004  | 04816875.1     | 1667964        |
| FRANCE         | 09/16/2004  | 04816875.1     | 1667964        |
| FRANCE         | 04/27/2009  | 09075188.4     | 2100877        |
| GERMANY        | 09/16/2004  | 04816875.1     | 602004022179.1 |
| GERMANY        | 04/27/2009  | 09075188.4     | 602004036335.9 |
| GREAT BRITAIN  | 09/16/2004  | 04816875.1     | 1667964        |
| GREAT BRITAIN  | 04/27/2009  | 09075188.4     | 2100877        |
| GREECE         | 09/16/2004  | 04816875.1     | 1667964        |
| HONG KONG      | 12/11/2006  | 06113590.1     | 1092784        |
| HONG KONG      | 03/15/2010  | 10102665.8     | HK1137737      |

| Country         | Filing Date | Filing number    | Grant number  |
|-----------------|-------------|------------------|---------------|
| HUNGARY         | 09/16/2004  | 04816875.1       | 1667964       |
| INDIA           | 09/16/2004  | 1513/KOLNP/2010  |               |
| INDIA           | 09/16/2004  | 956/KOLNP/06     | 249317        |
| IRELAND         | 09/16/2004  | 04816875.1       | 1667964       |
| ISRAEL          | 09/16/2004  | 174398           |               |
| ITALY           | 09/16/2004  | 04816875.1       | 1667964       |
| ITALY           | 04/27/2009  | 09075188.4       | 2100877       |
| JAPAN           | 09/16/2004  | 527026/06        | 4928941       |
| KAZAKHSTAN      | 09/16/2004  | 200600440        | 012241        |
| KIRGHIZISTAN    | 09/16/2004  | 200600440        | 012241        |
| KOREA (SOUTH)   | 09/16/2004  | 10-2006-7007358  | 1111475       |
| LUXEMBOURG      | 09/16/2004  | 04816875.1       | 1667964       |
| MEXICO          | 09/16/2004  | PA/A/2006/003061 | 266596        |
| MOLDOVA (REP)   | 09/16/2004  | 200600440        | 012241        |
| MONACO          | 09/16/2004  | 04816875.1       | 1667964       |
| NETHERLANDS     | 09/16/2004  | 04816875.1       | 1667964       |
| NEW ZEALAND     | 09/16/2004  | 545943           | 545943        |
| NORWAY          | 09/16/2004  | 20061728         |               |
| PHILIPPINES     | 09/16/2004  | 1-2006-500560    | 1-2006-500560 |
| POLAND          | 09/16/2004  | 04816875.1       | 1667964       |
| PORTUGAL        | 09/16/2004  | 04816875.1       | 1667964       |
| ROMANIA         | 09/16/2004  | 04816875.1       | 1667964       |
| RUSSIA          | 09/16/2004  | 200600440        | 012241        |
| SINGAPORE       | 09/16/2004  | 200806114-5      | 145752        |
| SINGAPORE       | 09/16/2004  | 200601663-8      | 120515        |
| SLOVAK REPUBLIC | 09/16/2004  | 04816875.1       | 1667964       |
| SLOVENIA        | 09/16/2004  | 04816875.1       | 1667964       |
| SOUTH AFRICA    | 09/16/2004  | 2006/3085        | 2006/3085     |
| SPAIN           | 09/16/2004  | 04816875.1       | 1667964       |
| SPAIN           | 04/27/2009  | 09075188.4       | 2100877       |
| SRI LANKA       | 09/16/2004  | 14022            |               |

| Country                  | Filing Date | Filing number | Grant number |
|--------------------------|-------------|---------------|--------------|
| SWEDEN                   | 09/16/2004  | 04816875.1    | 1667964      |
| SWITZERLAND              | 09/16/2004  | 04816875.1    | 1667964      |
| SWITZERLAND              | 04/27/2009  | 09075188.4    | 2100877      |
| TADJIKISTAN (TAJIKISTAN) | 09/16/2004  | 200600440     | 012241       |
| TAIWAN                   | 09/17/2004  | 93128361      | 1336238      |
| TURKEY                   | 09/16/2004  | 04816875.1    | 1667964      |
| TURKMENISTAN             | 09/16/2004  | 200600440     | 012241       |
| UKRAINE                  | 09/16/2004  | a200603107    | 87467        |
| UNITED STATES            | 09/16/2004  | 10/942478     | 7301050      |
| UNITED STATES            | 10/15/2007  | 11/872417     | 7635718      |
| UNITED STATES            | 11/23/2009  | 12/623824     | 8106095      |
| UNITED STATES            | 12/21/2011  | 13/332453     |              |
| VIETNAM                  | 09/16/2004  | 1-2008-02871  | 9925         |
| VIETNAM                  | 09/16/2004  | 1-2006-00426  | 8495         |

EXHIBIT C

Trademarks

| <u>Description</u> | <u>Registration/<br/>Application<br/>Number</u> | <u>Registration/<br/>Application<br/>Date</u> |
|--------------------|---|---|
| CYMABAY            | 85954299  | 6/7/13  |
| CYMABAY            | 85954291  | 6/7/13  |
| METABOLEX          | 74604849  | 11/30/94                                      |

EXHIBIT D

Mask Works

Description

Registration/  
Application  
Number

Registration/  
Application  
Date

None.