(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
24 May 2007 (24.05.2007)

PCT

(10) International Publication Number
WO 2007/059515 A3

(51) International Patent Classification:

A61K 9/14 (2006.01)	*A61P 11/06* (2006.01)
A61K 9/10 (2006.01)	*A61P 17/06* (2006.01)
A61K 9/19 (2006.01)	*A61P 17/10* (2006.01)
A61K 31/38 (2006.01)	*A61P 29/00* (2006.01)
A61P 1/00 (2006.01)	*A61P 35/00* (2006.01)
A61P 9/10 (2006.01)	*A61P 37/08* (2006.01)

(21) International Application Number:
PCT/US2006/060939

(22) International Filing Date:
15 November 2006 (15.11.2006)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/737,005 15 November 2005 (15.11.2005) US

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(81) Designated States *(unless otherwise indicated, for every kind of national protection available)*: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT, HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LV, LY, MA, MD, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, SV, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

(84) Designated States *(unless otherwise indicated, for every kind of regional protection available)*: ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, LV, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:
— *with international search report*
— *before the expiration of the time limit for amending the claims and to be republished in the event of receipt of amendments*

(88) Date of publication of the international search report:
1 November 2007

For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.

(54) Title: COMPOSITIONS OF LIPOXYGENASE INHIBITORS

(57) Abstract: Pharmaceutical compositions comprising particles of lipoxygenase inhibitor compounds having an effective average size of from about 10 nm to about 50 microns are provided. More particularly, pharmaceutical compositions of particle of a 5 -lipoxygenase inhibitor compound having an effective average size of from about 50 nm to about 5 microns are provided. The pharmaceutical compositions are in the form of aqueous suspensions with the particle of the 5-lipoxygenase-inhibitor compound present in concentrations of from about 5 to about 200 mg/ml. In addition, methods for making such pharmaceutical compositions are provided. In particular, microprecipitation and direct homogenization in the presence of at least one surfactant are disclosed for making the pharmaceutical compositions.

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