

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
10 July 2008 (10.07.2008)

PCT

(10) International Publication Number
WO 2008/083160 A3

(51) International Patent Classification:

A61K 31/352 (2006.01) A61K 31/7048 (2006.01)
A61K 31/436 (2006.01)

(21) International Application Number:

PCT/US2007/088827

(22) International Filing Date:

26 December 2007 (26.12.2007)

(25) Filing Language:

English

(26) Publication Language:

English

(30) Priority Data:

60/882,306	28 December 2006 (28.12.2006)	US
60/940,375	25 May 2007 (25.05.2007)	US
60/953,192	31 July 2007 (31.07.2007)	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, BH, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DO, 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, LY, MA, MD, ME, 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, MT, 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

(88) Date of publication of the international search report:

16 April 2009

(54) Title: METHODS AND COMPOSITIONS FOR THERAPEUTIC TREATMENT

(57) Abstract: Methods and compositions are described for the modulation of central nervous system and/or fetal effects of calcineurin inhibitors. Methods and compositions are described for the modulation of efflux transporter activity to increase the efflux of calcineurin inhibitors out of a physiological compartment and into an external environment. In particular, the methods and compositions disclosed herein provide for the increase of efflux transporter activity at Blood-Tissue, blood-CSF and placental-maternal barriers to increase the efflux of calcineurin inhibitor from physiological compartments, including central nervous system and fetal compartments.



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