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International Bureau

INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6 : A61K 31/045

A1

(11) International Publication Number: WO 99/59564

(43) International Publication Date: 25 November 1999 (25.11.99)

(21) International Application Number: PCT/US99/10951

(22) International Filing Date: 19 May 1999 (19.05.99)

(30) Priority Data:
09/080,459 19 May 1998 (19.05.98) US

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(81) Designated States: AE, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MD, MG, MK, MN, MW, MX, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, UA, UG, UZ, VN, YU, ZA, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, SL, SZ, UG, ZW), Eurasian patent (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European patent (AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE), OAPI patent (BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG).

Published
With international search report.

(54) Title: PHARMACEUTICAL COMPOSITION COMPRISING D-*CHIRO*-INOSITOL FOR IMPROVING INSULIN SENSITIVITY AND GLUCOSE METABOLISM

(57) Abstract

The current invention relates to the use of D-*chiro*-inositol in improving insulin sensitivity and glucose metabolism in individuals with abnormal glucose tolerance who do not have Type 2 diabetes. D-*chiro*-inositol and related oral compositions may be used in treating abnormal glucose tolerance and metabolism and insulin sensitivity in mammals, and thus help prevent the progression to insulin-resistant Type 2 diabetes.