

(43) International Publication Date
10 September 2010 (10.09.2010)

PCT

(10) International Publication Number
WO 2010/102218 A1

(51) International Patent Classification:
A01N 43/82 (2006.01) *A61K 31/41* (2006.01)

(21) International Application Number:
PCT/US2010/026380

(22) International Filing Date:
5 March 2010 (05.03.2010)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

61/157,789	5 March 2009 (05.03.2009)	US
61/202,501	5 March 2009 (05.03.2009)	US
61/158,080	6 March 2009 (06.03.2009)	US
61/278,649	9 October 2009 (09.10.2009)	US

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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BR, BW, BY, BZ, CA, CH, CL, 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, PE, PG, PH, PL, PT, RO, RS, RU, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

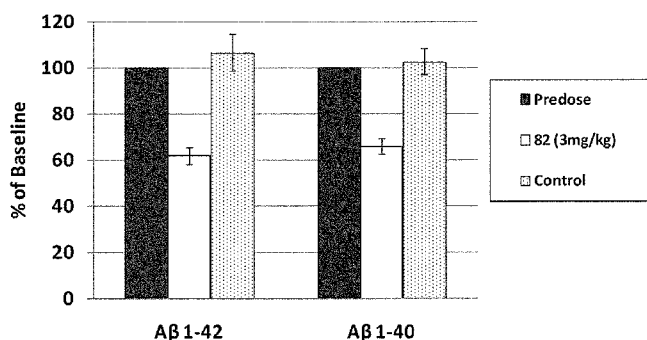
(84) Designated States (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

[Continued on next page]

(54) Title: COMPOUNDS AND COMPOSITIONS FOR COGNITION-ENHANCEMENT, METHODS OF MAKING, AND METHODS OF TREATING

FIG. 14

Effect of Compound 82 on A-beta concentrations in the hippocampus of Tg-2576 transgenic mice as measured using microdialysis



(57) Abstract: Muscarinic agonists, which are useful for stimulating muscarinic receptors and treating cognitive disorders, are provided. Methods of synthesizing such agonists also are provided. Also provided are compositions for enhancing cognitive function in subjects such as humans, the compositions comprising a muscarinic agonist or a pharmaceutically suitable form thereof. Also provided are methods of treating animals such as humans by administering such compositions.

WO 2010/102218 A1



Published:

— *with international search report (Art. 21(3))*