

REVISED VERSION

(19) World Intellectual Property Organization
International Bureau



(43) International Publication Date
16 November 2006 (16.11.2006)

PCT

(10) International Publication Number
WO 2006/121560 A3

(51) International Patent Classification:

A61K 31/13 (2006.01) A61K 31/4748 (2006.01)
A61K 31/445 (2006.01) A61K 31/662 (2006.01)
A61K 31/27 (2006.01) A61P 25/00 (2006.01)
A61K 31/55 (2006.01) A61K 9/00 (2006.01)
A61K 31/473 (2006.01) A61K 45/06 (2006.01)

(21) International Application Number:

PCT/US2006/013506

(22) International Filing Date: 6 April 2006 (06.04.2006)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:

60/669,290 6 April 2005 (06.04.2005) US
11/285,905 22 November 2005 (22.11.2005) US

(71) Applicant (for all designated States except US): **NEUROMOLECULAR PHARMACEUTICALS, INC.** [US/US]; 1900 Powell Street, Suite 210a, Emeryville, California 94608 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **WENT, Gregory, T.** [US/US]; 257 Buena Vista, Mill Valley, California 94941-1204 (US). **FULTZ, Timothy, J.** [US/US]; 432 Verbena Court, Pleasant Hill, California 94523 (US).

(74) Agent: **ELRIFI, Ivor, R.**; MINTZ, LEVIN, COHN, FER-
RIS, GLOVSKY AND, POPEO PC, One Financial Center,
Boston, Massachusetts 02111 (US).

(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, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KM, KN, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV,
LY, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NG, NI,
NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG,
SK, SL, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US,
UZ, VC, VN, YU, 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:
15 March 2007

Date of publication of the revised international search
report: 26 April 2007

(15) Information about Correction:
see PCT Gazette No. 17/2007 of 26 April 2007

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

(54) Title: METHODS AND COMPOSITIONS FOR TREATMENT OF CNS DISORDERS

(57) Abstract: The present invention provides novel methods and compositions for the treatment and prevention of CNS-related conditions. One of the CNS-related conditions treated by the methods and compositions of the invention is Alzheimer's disease.

WO 2006/121560 A3