

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
1 September 2005 (01.09.2005)

PCT

(10) International Publication Number
WO 2005/079756 A3

(51) International Patent Classification⁷: **A61K 9/00**,
31/135, 31/137, 31/357, 31/55, A61P 5/08

(21) International Application Number:
PCT/US2005/004917

(22) International Filing Date: 14 February 2005 (14.02.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
60/544,838 13 February 2004 (13.02.2004) US

(63) Related by continuation (CON) or continuation-in-part
(CIP) to earlier application:
US 60/544,838 (CIP)
Filed on 13 February 2004 (13.02.2004)

(71) Applicant (for all designated States except US): **NEURO-
MOLECULAR, INC.** [US/US]; 257 Buena Vista, Mill
Valley, CA 94941 (US).

(72) Inventors; and

(75) Inventors/Applicants (for US only): **WENT, Gregory**
[US/US]; 257 Buena Vista, Mill Valley, CA 94941 (US).
FULTZ, Timothy, J. [US/US]; 432 Verbena Ct., Pleasant
Hill, CA 94523 (US). **MEYERSON, Lawrence**; 57 Knoll
Road, San Rafael, CA 94901 (US).

(74) Agent: **ELRIFI, Ivor, R.**; Mintz, Levin, Cohn, Ferris
and Popeo P.C., One Financial Center, Boston, MA 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, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
MG, MK, MN, MW, MX, MZ, NA, 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 (patent), 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, 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:
22 September 2005

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: COMBINATION OF A NMDA RECEPTOR ANTAGONIST AND AN ANTI-DEPRESSIVE DRUG MAO-INHIBITOR
OR A GADPH-INHIBITOR FOR THE TREATMENT OF PSYCHIATRIC CONDITIONS

(57) Abstract: This invention relates to methods and compositions comprising a NMDA receptor antagonist and an anti-depressive
drug for treating psychiatric conditions, such as depression.



WO 2005/079756 A3