(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization
International Bureau

(43) International Publication Date
21 March 2013 (21.03.2013)

WIPO | PCT

(10) International Publication Number
WO 2013/037411 A1

(51) International Patent Classification:
C07D 471/04 (2006.01) *A61K 31/437* (2006.01)

(21) International Application Number:
PCT/EP2011/065967

(22) International Filing Date:
14 September 2011 (14.09.2011)

(25) Filing Language: English

(26) Publication Language: English

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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, QA, RO, RS, RU, RW, 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, LR, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AL, 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, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

Published:

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

WO 2013/037411 A1

(54) Title: NEW ENZYME INHIBITOR COMPOUNDS

(57) Abstract: 2-{4-[1-(4-chlorophenyl)-1H-pyrrolo[2,3-c]pyridin-3-yl]piperidin-1-yl}ethan-1-amine; 3- aminopropyl 4-[1-(4-chlorophenyl)-1H-pyrrolo[2,3-c]pyridin-3-yl]piperidine-1-carboxylate; 1-{4-[1-(4-chlorophenyl)-1H-pyrrolo[2,3-c]pyridin-3-yl]piperidin-1-yl}-4- (dimethylamino)butan-1-one; 5-amino-1-{4-[1-(4-chlorophenyl)-1H-pyrrolo[2,3-c]pyridin-3- yl]piperidin-1-yl}pentan-1-one; N-(2-aminoethyl)-4-[1-(4-chlorophenyl)-1H-pyrrolo[2,3- c]pyridin-3-yl]piperidine-1-carboxamide; N-(3-aminopropyl)-4-[1-(4-chlorophenyl)-1H- pyrrolo[2,3-c]pyridin-3-yl]piperidine-1-carboxamide; 4-[1-(4-chlorophenyl)-1H-pyrrolo[2,3-c]pyridin-3-yl]-N-[3-(dimethylamino)propyl]piperidine-1-carboxamide; 1-({4-[1-(4- chlorophenyl)-1H-pyrrolo[2,3-c]pyridin-3-yl]piperidin-1-yl}carbonyl)piperazine; 4-({4-[1-(4- chlorophenyl)-1H-pyrrolo[2,3-c]pyridin-3-yl]piperidin-1-yl}carbonyl)morpholine; 1-({4-[1-(4- chlorophenyl)-1H-pyrrolo[2,3-c]pyridin-3-yl]piperidin-1-yl}carbonyl)-1,4-diazepane; ethyl 1- [1-(4-chlorophenyl)-1H-pyrazolo[3,4-c]pyridin-3-yl]piperidine-4-carboxylate; ethyl 1-[1-(4- methylphenyl)-1H-pyrazolo[3,4-c]pyridin-3-yl]piperidine-4-carboxylate; 1-[1-(4- chlorophenyl)-1H-pyrazolo[3,4-c]pyridin-3-yl]piperidine-4-carboxylic acid; N-(2-aminoethyl)-1-[1-(4-chlorophenyl)-1H-pyrazolo[3,4-c]pyridin-3-yl]piperidine-4-carboxamide; 4-({1-[1-(4-chlorophenyl)-1H-pyrazolo[3,4-c]pyridin-3-yl]piperidin-4 yl}carbonyl)morpholine; 1-({1-[1-(4-chlorophenyl)-1H-pyrazolo[3,4-c]pyridin-3-yl]piperidin- 4-yl}carbonyl)piperazine; {4-[1-(4-methylphenyl)-1H-pyrazolo[3,4-c]pyridin-3-yl]morpholin- 3-yl}methanol; {4-[1-(4-methylphenyl)-1H-pyrazolo[3,4-c]pyridin-3-yl]morpholin-2-yl}methanol; [(3R)-4-[1-(4-chlorophenyl)-1H-pyrazolo[3,4-c]pyridin-3-yl]morpholin-3- yl]methanol; methyl 4-[1-(4-chlorophenyl)-1H-pyrazolo[3,4-c]pyridin-3-yl]morpholine-3- carboxylate; N-(2-aminoethyl)-4-[1-(4-chlorophenyl)-1H-pyrazolo[3,4-c]pyridin-3- yl]morpholine-3-carboxamide; 2-{4-[1-(4-chlorophenyl)-1H-pyrazolo[3,4-c]pyridin-3- yl]morpholin-3-yl}ethan-1-ol; methyl 1-[1-(4-chlorophenyl)-1H-pyrazolo[3,4-c]pyridin-3- yl]piperidine-2-carboxylate; N-(2-aminoethyl)-1-[1-(4-chlorophenyl)-1H-pyrazolo[3,4- c]pyridin-3-yl]piperidine-2-carboxamide; 1-({1-[1-(4-chlorophenyl)-1H-pyrazolo[3,4- c]pyridin-3-yl]piperidin-2-yl}carbonyl)piperazine; 4-[1-(4-methylphenyl)-1H-pyrrolo[2,3- c]pyridin-3-yl]morpholine; 1-(4-chlorophenyl)-3-(piperidin-4-yl)-1H-pyrrolo[2,3-c]pyridin-4- ol; N-butyl-1-(4-chlorophenyl)-N-methyl-1H-pyrazolo[3,4-c]pyridin-3-amine; 1-[4- (fluoromethyl)phenyl]-3-(oxan-4-yl)-1H-pyrazolo[3,4-c]pyridine; and 3-({4-[1-(4-chlorophenyl)-1H-pyrazolo[3,4-c]pyridin-3-yl]piperidin-1-yl}methyl)pyridine are useful for the inhibition of SSAO activity.