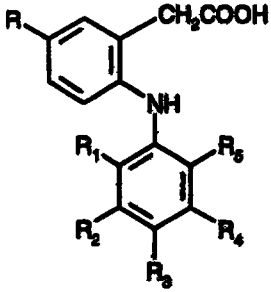




INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(51) International Patent Classification 6: C07C 229/42, A61K 32/195	A1	(11) International Publication Number: WO 99/11605 (43) International Publication Date: 11 March 1999 (11.03.99)
(21) International Application Number: PCT/EP98/05414 (22) International Filing Date: 26 August 1998 (26.08.98) (30) Priority Data: 60/069,837 28 August 1997 (28.08.97) US 60/057,803 28 August 1997 (28.08.97) US (71) Applicant (for all designated States except AT): NOVARTIS AG [CH/CH]; Schwarzwaldallee 215, CH-4058 Basel (CH). (72) Inventors: NOVARTIS-ERFINDUNGEN VERWALTUNGSGESELLSCHAFT MBH; Brunner Strasse 59, A-1235 Vienna (AT). FUJIMOTO, Roger, Aki; 21 Molly Stark Drive, Morristown, NJ 07960 (US). MCQUIRE, Leslie, Wighton; 17 Crown Drive, Warren, NJ 07059 (US). MUGRAGE, Benjamin, Biro; 10 Courter Street, Basking Ridge, NJ 07920 (US). VAN DUZER, John, Henry; 304 County Road 579, Asbury, NJ 08802 (US). XU, Daqiang; 12 Kathryn Drive, Whippany, NJ 07981 (US). (74) Agent: BECKER, Konrad; Novartis AG, Patent- und Markenabteilung, Lichtstrasse 35, CH-4002 Basel (CH).		(81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GE, GH, GM, HR, HU, ID, IL, 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, ZW, ARIPO patent (GH, GM, KE, LS, MW, SD, 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 <i>With international search report.</i> <i>Before the expiration of the time limit for amending the claims and to be republished in the event of the receipt of amendments.</i>
(54) Title: CERTAIN 5-ALKYL-2-ARYLAMINOPHENYLACETIC ACIDS AND DERIVATIVES  (I) (57) Abstract Disclosed are the compounds of formula (I), wherein R is methyl or ethyl; R₁ is chloro or fluoro; R₂ is hydrogen or fluoro; R₃ is hydrogen, fluoro, chloro, methyl, ethyl, methoxy, ethoxy or hydroxy; R₄ is hydrogen or fluoro; and R₅ is chloro, fluoro, trifluoromethyl or methyl; pharmaceutically acceptable salts thereof; and pharmaceutically acceptable prodrug esters thereof; as selective COX-2 cyclooxygenase inhibitors.		