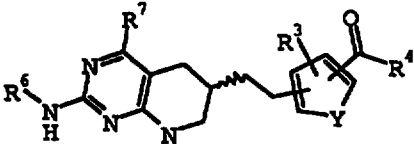




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(21) International Application Number: PCT/US99/01689 (22) International Filing Date: 27 January 1999 (27.01.99) (30) Priority Data: 60/074,327 11 February 1998 (11.02.98) US (71) Applicant (for all designated States except US): ELI LILLY AND COMPANY [US/US]; Lilly Corporate Center, Indianapolis, IN 46285 (US). (72) Inventors; and (75) Inventors/Applicants (for US only): BARNETT, Charles, Jackson [US/US]; 7540 North Pennsylvania Street, Indianapolis, IN 46240 (US). DUNLAP, Steven, Eugene [US/US]; 9872 Logan Lane, Fishers, IN 46038 (US). KOBIERSKI, Michael, Edward [US/US]; 3969 Shadow Hill Court, Greenwood, IN 46142 (US). WERNER, John, Arnold [US/US]; 806 Chapelwood Boulevard, Indianapolis, IN 46214 (US).	(74) Agents: VOY, Gilbert, T. et al.; Eli Lilly and Company, Lilly Corporate Center, Indianapolis, IN 46285 (US). (81) Designated States: AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, CA, CH, CN, CU, CZ, DE, DK, EE, ES, FI, GB, GD, 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, US, 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 With international search report. With amended claims.	
(54) Title: PROCESSES AND INTERMEDIATES USEFUL TO MAKE ANTIFOLATES  (V) (57) Abstract The present invention concerns intermediates, and processes directed to and from those intermediates, to a series of pyrimidine derivatives of formula (V), which are intermediates to useful antifolate compounds or are themselves useful antifolate compounds.		