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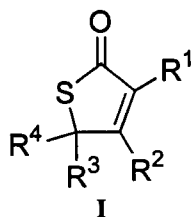
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(54) Title: NOVEL COMPOUNDS, PHARMACEUTICAL COMPOSITIONS CONTAINING SAME, AND METHODS OF USE FOR SAME



(57) Abstract: Compounds having the following general formula, pharmaceutical compositions comprising the compounds, and methods of treating cancer, obesity, and microbial infections using such compositions: wherein: R1 = H, C1-C20 alkyl, cycloalkyl, alkenyl, aryl, arylalkyl, or alkylaryl, cyanomethyl, -OCH3, OC(O)CH3 or OC(O)CF3 R2 = -OCH2C(O)NHNH-R5, where R5 is (a) phenyl, optionally substituted with one or more of halogen, C1-C8 alkyl, optionally substituted with halogen, -OH, -OR6, where R6 is C1-C8 alkyl, optionally substituted with halogen, or (b) 2-, 3-, or 4-pyridyl, optionally substituted with halogen, -OH, -OR6, where R6 is C1-C8 alkyl, optionally substituted with halogen, or (c) a heterocycle selected from the group consisting of imidazole, thiazole, benzimidazole, benzoxazole, benzthiazole, tetrazole, triazole, and aminothiazole; or (d) -C(O)R7, where R7 is a C1-C20 alkyl, cycloalkyl, alkenyl, aryl, arylalkyl, or alkylaryl, or a heterocycle selected from the group consisting of pyridyl, imidazole, thiazole, benzimidazole, benzoxazole, benzthiazole, tetrazole, triazole, and aminothiazole; and R3 and R4, the same or different from each other, are C1-C20 alkyl, cycloalkyl, alkenyl, aryl, arylalkyl, or alkylaryl.