

CERTAIN 5-ALKYL-2-ARYLAMINOPHENYLACETIC ACIDS AND DERIVATIVESABSTRACT

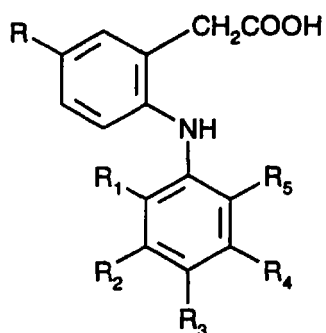
Disclosed are the compounds of formula I



162162



G00002



(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.