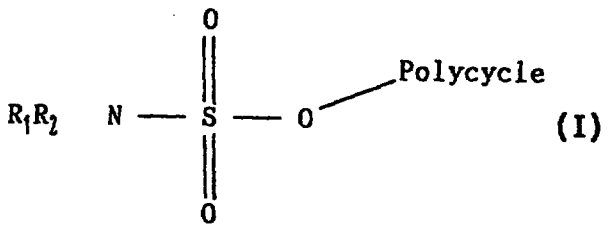
(54) Title: STEROID SULPHATASE INHIBITORS



(I)

(57) Abstract

Novel steroid sulphatase inhibitors are disclosed as well as pharmaceutical compositions containing them for use in the treatment of oestrone dependent tumours, especially breast cancer. The novel steroid sulphatase inhibitors are: sulphamate esters of formula (I), where R_1 and R_2 are each H, alkyl, alkenyl, cycloalkyl or aryl, or together represent an alkylene group optionally containing a heteroatom e.g. -O- or -NH-; and -O-polycycle represents the residue of a polycyclic alcohol, preferably a sterol, most preferably a 3-sterol. Preferred compounds are oestrone-3-sulphamate and N,N-dimethyl oestrone-3-sulphamate.