ABSTRACT

STEROID SULPHATASE INHIBITORS

The invention provides the use of a ring system compound for the manufacture of a medicament to control oestrogen production, wherein ring system compound comprises a sulphamic acid ester group; wherein said compound is an inhibitor of an enzyme having steroid sulphatase activity (EC 3.1.6.2); and wherein if the sulphamic acid ester group of said compound is replaced with a sulphate group to form a sulphate compound and incubated with a steroid sulphatase enzyme (EC 3.1.6.2) at a pH 7.4 and 37°C it provides a K_m value of less than 50μm.



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