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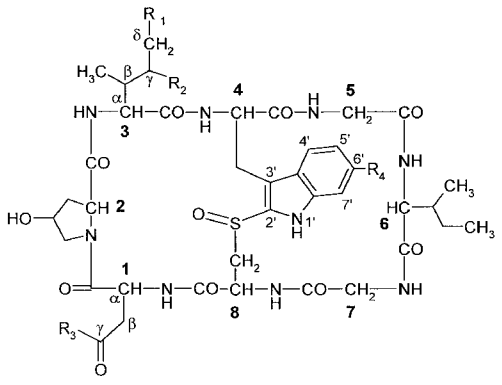
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(54) Title: AMATOXIN DERIVATIVES

Fig. 1



	R_1	R_2	R_3	R_4
α-amanitin	OH	OH	NH_2	OH
β-amanitin	OH	OH	OH	OH
γ-amanitin	H	OH	NH_2	OH
ε-amanitin	H	OH	OH	OH
amanin	OH	OH	OH	H
amaninamide	OH	OH	NH_2	H
amanullin	H	H	NH_2	OH
amanullinic acid	H	H	OH	OH

(57) Abstract: The invention relates to tumour therapy. In one aspect, the present invention relates to conjugates of an amatoxin and a target-binding moiety, e.g. an antibody, connected by certain linkages, which are useful in the treatment of cancer and other disorders and diseases. In a further aspect the invention relates to pharmaceutical compositions comprising such conjugates.

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