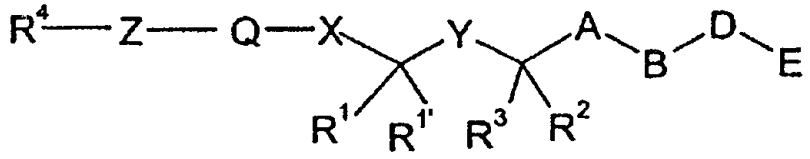
ABSTRACT

MATRIX METALLOPROTEINASE INHIBITORS



(I)

Compounds of Formula (I): Wherein: A represents bond, Cl-6alkyl or CH= CH-Cl-4alkyl; B represents bond, O, S, SO, SO2, CO, CR7R8, CO2R14, CONR14R15, N(COR14)(COR15), N(SO2R14)(COR15) or NR14R15; D represents bond, or Cl-6alkyl; E represents substituted aryl or substituted or unsubstituted heteroaryl; Q represents an optionally substituted 5- or 6-membered aryl or heteroaryl ring; X represents O, S, SO, SO2, CO, CNR5, CNOR5, CNNR5R6, NR11 or CR7R8; Y represents CR5OR11, CR5SR11, NOR5, CR5NR6R11, SO, SO2, CO, CNR5, CNOR5 or CS; Rl and Rl each independently represents H, Cl-6alkyl or Cl-4alkylaryl; R2 represents CO2R12, CH2OR12 or CONR12R13, CONR12OR13, NR12COR13, SR12, PO(OH)2, PONHR12 or SONHR12; R3 represents H, Cl-6alkyl or Cl-4alkylaryl; R4 represents optionally substituted aryl or heteroaryl; Z represents a bond, CH2, O, S, SO, SO2, NR5, OCR5R6, CR9R10O or Z, R4 and Q together form an optionally substituted fused tricyclic group; R5 and R6 each independently represent H, Cl-6 alkyl or Cl-4 alkylaryl; R7 and R8 each independently represent H, halo, Cl-6 alkyl or Cl-4 alkylaryl; R9 and RIO each independently represents H, Cl-6 alkyl optionally substituted by halo, cyano, OR11 or NR6R11 , Cl-4 alkylaryl optionally substituted by halo, cyano, OR11 or NR6R11, OR11 or, together with the N to which they are attached, R9 and RIO form a heterocyclic group: R11 represents H, Cl-6 alkyl, Cl-4 alkylaryl or COR5; R12 and R13 each independently represent H, Cl-3 alkyl, Cl-3 alkylaryl or Cl-3 alkylheteroaryl or, together with the functionality to which they are attached, R12 and R13 form a heterocyclic group: R14 and R15 each independently represent H, Cl-6 alkyl, Cl-4 alkylaryl or Cl-4 alkylheteroaryl or together with the functionality to which they are attached R14 and R15 form a heterocyclic or fused heterocyclic group: and physiologically functional derivatives thereof, processes for their preparation, pharmaceutical formulations containing them and their use as inhibitors of matrix metallproteinase enzymes (MMPs) are described.