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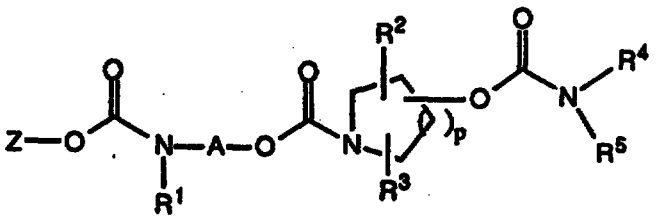
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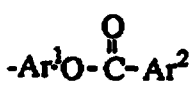
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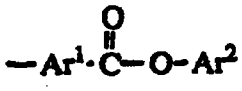
(54) Title: 4-CARBAMOYLOXY-PIPERIDINE-1-CARBOXYLIC ACID ESTERS: INHIBITORS OF CHOLESTEROL ABSORPTION



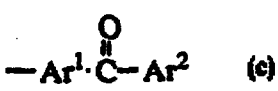
(I)



(a)



(b)



(c)

(57) Abstract

Compounds which inhibit the enzyme cholesterol ester hydrolase (CEH) thus inhibit the formation of esterified cholesterol. Esterified cholesterol is absorbed through the intestine and inhibition of the enzyme therefore results in inhibition of cholesterol absorption. The compounds of this invention inhibit cholesterol ester hydrolase and have formula (I), wherein Z is -Ar^1, -Ar^1-Ar^2, -Ar^1-O-Ar^2, -Ar^1-S-Ar^2, (a), (b), (c), -Ar^1-$(CH_2)_{1-20}$-Ar^2, -Ar^1-$(CH_2)_{1-20}$-O-Ar^2, -Ar^1-O-$(CH_2)_{1-20}$-Ar^2, -Ar^1-$(CR^6{=}CR^6)_{1-3}$-Ar^2 or -Ar^1-NR^7-Ar^2; and A is a hydrocarbon linking group which may be interrupted by a heteroatom or a cycloalkyl, aryl, heterocycloalkyl, or an azacycloalkyl group; and R^4 and R^5 are independently alkyl, alkenyl, acyl, alkoxycarbonyl or H or R^4 and R^5 together with the interposed nitrogen form a saturated heterocyclic ring.

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