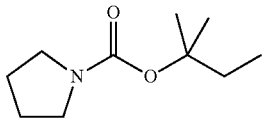
a group where the substituent above is substituted with a functional group such as a hydroxyl group, a cyano group, an amino group, a pyrrolidino group, a piperidino group, a morpholino group, and an oxo group.

In addition, examples of the divalent heterocyclic hydrocarbon group (preferably 1 to 20 carbon atoms) in which the Ra's are bonded to each other to form or the derivative thereof include a group where a group derived from a heterocyclic compound such as pyrrolidine, piperidine, morpholine, 1,4,5,6-tetrahydropyrimidine, 1,2,3,4-tetrahydroquinoline, 1,2,3,6-tetrahydropyridine, homopiperazine, 4-azabenzimidazole, benzotriazole, 5-azabenzotriazole, 1H-1,2,3-triazole, 1,4,7-triazacyclononane, tetrazole, 7-azaindole, indazole, benzimidazole, imidazo[1,2-a]pyridine, (1S,4S)-(+)-2,5-diazabicyclo[2.2.1]heptane, 1,5,7-triazabicyclo[4.4.0]deck-5-en, indole, indoline, 1,2,3,4-tetrahydroquinoxaline, perhydroquinoline, 1,5,9-triazacyclododecane, or a group where the group is derived from a heterocyclic compound is substituted with one or more kinds of or one or more groups of a group derived from a linear or branched alkane, a group derived from a cycloalkane, a group derived from a aromatic compound, a group derived from a heterocyclic compound, and a functional group such as a hydroxyl group, a cyano group, an amino group, a pyrrolidino group, a piperidino group, a morpholino group, an oxo group.

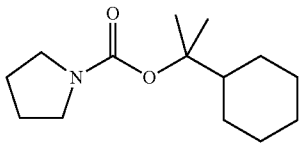
Specific examples of the particularly preferable compound (D) in the present invention are shown below, but the present invention is not limited thereto.

[Chem. 60-1]

(D-1)



(D-2)



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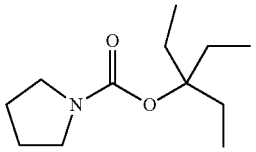

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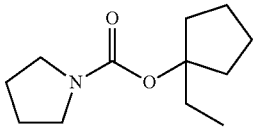

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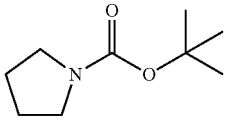

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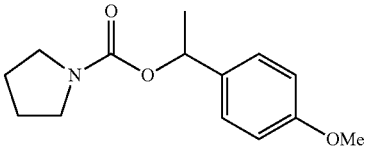

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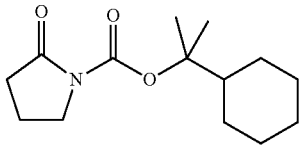

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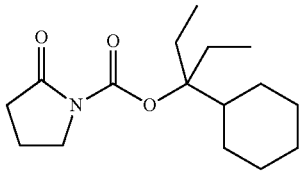
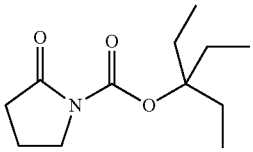


(D-9)



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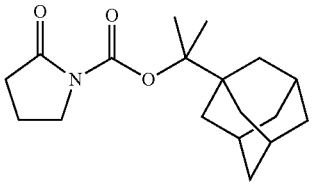
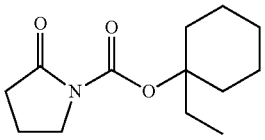
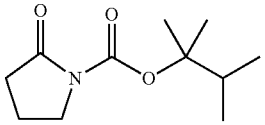


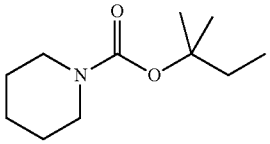
(D-11)



(D-12)



(D-13)



(D-14)