

Title (en)

MACROCYCLIC HEPATITIS C SERINE PROTEASE INHIBITORS

Title (de)

MAKROZYKLISCHE HEPATITIS-C-SERINPROTEASE-INHIBITOREN

Title (fr)

INHIBITEURS MACROCYCLIQUES DE LA SERINE PROTEASE DE L'HEPATITE C

Publication

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Application

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Abstract (en)

[origin: WO2004072243A2] The present invention relates to compounds of Formula I, II or III, or a pharmaceutically acceptable salt, ester, or prodrug, thereof: (I), (II), (III), wherein W is a substituted or unsubstituted heterocyclic ring system. The compounds inhibit serine protease activity, particularly the activity of hepatitis c virus (HCV) NS3-NS4A protease. Consequently, the compounds of the present invention interfere with the life cycle of the hepatitis c virus and are also useful as antiviral agents. The present invention further relates to pharmaceutical compositions comprising the aforementioned compounds for administration to a subject suffering from HCV infection. The invention also relates to methods of treating an HCV infection in a subject by administering a pharmaceutical composition comprising the compounds of the present invention.

IPC 1-7

**A61K 38/05**

IPC 8 full level

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IPC 8 main group level

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