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(54) Title: CARBAMATE AND UREA INHIBITORS OF 11BETA-HYDROXYSTEROID DEHYDROGENASE 1

(57) Abstract: This invention relates to novel compounds of the Formula I, II, III, IHa, Nib, IV, IVa, IVb, IVc, IVd, IVe, V, Va, Vb1 V1, V1a, V1b, VII, Vila, VIIb, VIII, Villa, VIIIb, IX, IXa, X, and Xa, pharmaceutically acceptable salts thereof, and pharmaceutical compositions thereof, which are useful for the therapeutic treatment of diseases associated with the modulation or inhibition of 11 β -HSD1 in mammals. The invention further relates to pharmaceutical compositions of the novel compounds and methods for their use in the reduction or control of the production of Cortisol in a cell or the inhibition of the conversion of cortisone to Cortisol in a cell.



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A. CLASSIFICATION OF SUBJECT MATTER
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B. FIELDS SEARCHED

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, BEILSTEIN Data, CHEM ABS Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 2007/208001 A1 (ZHUO JINCONG [US] ET AL) 6 September 2007 (2007-09-06) claims 1,91-97; example 52	1,2,8
A	EP 1 801 098 A (MERCK SANTE SAS [FR]) 27 June 2007 (2007-06-27) claims 1,13-20	1
A	WO 00/09107 A (GUILFORD PHARM INC [US]) 24 February 2000 (2000-02-24) claim 1; page 65, table V, compound B	1
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☒ Further documents are listed in the continuation of Box C.

☒ See patent family annex.

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.

INTERNATIONAL SEARCH REPORT

Information on patent family members

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