

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
24 February 2005 (24.02.2005)

PCT

(10) International Publication Number
WO 2005/016365 A3

(51) International Patent Classification⁷: **A61K 38/48**,
47/18, 47/16

(21) International Application Number:
PCT/DK2004/000537

(22) International Filing Date: 12 August 2004 (12.08.2004)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:
PA 2003 01161 14 August 2003 (14.08.2003) DK
60/496,443 20 August 2003 (20.08.2003) US
PCT/DK04/000181
18 March 2004 (18.03.2004) DK

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(81) Designated States (unless otherwise indicated, for every
kind of national protection available): AE, AG, AL, AM,
AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN,
CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI,
GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE,
KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD,
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PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SL, SY, TJ, TM,
TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM,
ZW.

(84) Designated States (unless otherwise indicated, for every
kind of regional protection available): ARIPO (BW, GH,
GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM,
ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM),
European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI,
FR, GB, GR, HU, IE, IT, LU, MC, NL, PL, PT, RO, SE, SI,
SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ,
GW, ML, MR, NE, SN, TD, TG).

Published:

- with international search report
- before the expiration of the time limit for amending the
claims and to be republished in the event of receipt of
amendments

(88) Date of publication of the international search report:
21 April 2005

For two-letter codes and other abbreviations, refer to the "Guid-
ance Notes on Codes and Abbreviations" appearing at the begin-
ning of each regular issue of the PCT Gazette.

(54) Title: LIQUID, AQUEOUS PHARMACEUTICAL COMPOSITION OF FACTOR VII POLYPEPTIDES

(57) Abstract: The present invention is directed to liquid, aqueous pharmaceutical compositions stabilised against chemical and/or physical degradation containing Factor VII polypeptides, and methods for preparing and using such compositions, as well as vials containing such compositions, and the use of such compositions in the treatment of a Factor VII-responsive syndrome. The main embodiment is represented by a liquid, aqueous pharmaceutical composition comprising at least 0.01 mg/mL of a Factor VII polypeptide (i); a buffering agent (ii) suitable for keeping pH in the range of from about 4.0 to about 9.0; and at least one stabilising agent (iii) comprising a C(=N Z1 R1) NH Z2 R2 motif, e.g. benzamidine compounds and guanidine compounds such as arginine.



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INTERNATIONAL SEARCH REPORT

Int. Application No
PCT/DK2004/000537

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 A61K 38/48 A61K 47/18 A61K 47/16

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 A61K

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, CHEM ABS Data, EMBASE, BIOSIS, PAJ, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
E	WO 2004/082708 A (NOVO NORDISK A/S; JENSEN, MICHAEL, BECH; HANSEN, BIRTHE, LYKKEGAARD; K) 30 September 2004 (2004-09-30) page 13 - page 16	1-50
E	WO 2004/110469 A (NOVO NORDISK A/S; PERSSON, EGON; HANSEN, CARSTEN, BORGUND) 23 December 2004 (2004-12-23) page 31 - page 32; example 3	1-8, 10-13, 19-51
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☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents:

- *A* document defining the general state of the art which is not considered to be of particular relevance
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- *O* document referring to an oral disclosure, use, exhibition or other means
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Date of the actual completion of the international search

1 March 2005

Date of mailing of the international search report

11/03/2005

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INTERNATIONAL SEARCH REPORT

International Application No
PCT/DK2004/000537

C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	SICHLER K ET AL: "Crystal Structures of Uninhibited Factor VIIa Link its Cofactor and Substrate-assisted Activation to Specific Interactions" JOURNAL OF MOLECULAR BIOLOGY, LONDON, GB, vol. 322, no. 3, 20 September 2002 (2002-09-20), pages 591-603, XP004449775 ISSN: 0022-2836 page 593; figure 3 page 597 - page 598 page 600 - page 601 -----	1-13, 18-36, 40-50
X	WO 01/82943 A (NOVO NORDISK A/S; JOHANNESSEN, MARIE; NORDFANG, OLE, JUUL; JANSEN, JEN) 8 November 2001 (2001-11-08) page 9 -----	1,9,11, 12, 18-23, 46-50

INTERNATIONAL SEARCH REPORT

International application No.
PCT/DK2004/000537

Box II Observations where certain claims were found unsearchable (Continuation of item 2 of first sheet)

This International Search Report has not been established in respect of certain claims under Article 17(2)(a) for the following reasons:

1. ☒ Claims Nos.:
because they relate to subject matter not required to be searched by this Authority, namely:

Although claim 49 is directed to a method of treatment of the human/animal body, the search has been carried out and based on the alleged effects of the compound/composition.
2. ☐ Claims Nos.:
because they relate to parts of the International Application that do not comply with the prescribed requirements to such an extent that no meaningful International Search can be carried out, specifically:
3. ☐ Claims Nos.:
because they are dependent claims and are not drafted in accordance with the second and third sentences of Rule 6.4(a).

Box III Observations where unity of invention is lacking (Continuation of item 3 of first sheet)

This International Searching Authority found multiple inventions in this international application, as follows:

1. ☐ As all required additional search fees were timely paid by the applicant, this International Search Report covers all searchable claims.
2. ☐ As all searchable claims could be searched without effort justifying an additional fee, this Authority did not invite payment of any additional fee.
3. ☐ As only some of the required additional search fees were timely paid by the applicant, this International Search Report covers only those claims for which fees were paid, specifically claims Nos.:
4. ☐ No required additional search fees were timely paid by the applicant. Consequently, this International Search Report is restricted to the invention first mentioned in the claims; it is covered by claims Nos.:

Remark on Protest

- ☐ The additional search fees were accompanied by the applicant's protest.
- ☐ No protest accompanied the payment of additional search fees.

INTERNATIONAL SEARCH REPORT

Information on patent family members

International Application No

PCT/DK2004/000537

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