

PATENT COOPERATION TREATY

PCT

INTERNATIONAL SEARCH REPORT

(PCT Article 18 and Rules 43 and 44)

Applicant's or agent's file reference GG237	FOR FURTHER ACTION	see Form PCT/ISA/220 as well as, where applicable, item 5 below.
International application No. PCT/IB2018/055968	International filing date (<i>day/month/year</i>) 08-08-2018	(Earliest) Priority Date (<i>day/month/year</i>) 08-08-2017
Applicant DR. REDDY 'S LABORATORIES LIMITED		

This international search report has been prepared by this International Searching Authority and is transmitted to the applicant according to Article 18. A copy is being transmitted to the International Bureau.

This international search report consists of a total of 3 sheets.

It is also accompanied by a copy of each prior art document cited in this report.

1. **Basis of the report**

a. With regard to the **language**, the international search was carried out on the basis of:

the international application in the language in which it was filed.

a translation of the international application into _____ which is the language of a translation furnished for the purposes of international search (Rules 12.3(a) and 23.1(b)).

b. This international search report has been established taking into account the **rectification of an obvious mistake** authorized by or notified to this Authority under Rule 91 (Rule 43.6bis(a)).

c. With regard to any **nucleotide and/or amino acid sequence** disclosed in the international application, see Box No. I.

2. **Certain claims were found unsearchable** (see Box No. II).

3. **Unity of invention is lacking** (see Box No. III).

4. With regard to the **title**,

the text is approved as submitted by the applicant.

the text has been established by this Authority to read as follows:

5. With regard to the **abstract**,

the text is approved as submitted by the applicant.

the text has been established, according to Rule 38.2, by this Authority as it appears in Box No. IV. The applicant may, within one month from the date of mailing of this international search report, submit comments to this Authority.

6. With regard to the **drawings**,

a. the figure of the **drawings** to be published with the abstract is Figure No. _____

as suggested by the applicant.

as selected by this Authority, because the applicant failed to suggest a figure.

as selected by this Authority, because this figure better characterizes the invention.

b. none of the figures is to be published with the abstract.

INTERNATIONAL SEARCH REPORT

International application No.
PCT/IB2018/055968

A. CLASSIFICATION OF SUBJECT MATTER
A61K9/00, A61K31/00, A61P35/00, C07D233/86 Version=2018.01

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)

A61K, A61P, C07D

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 practicable, search terms used)

TotalPatent One, IPO Internal Database

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US20140100256A1 (BEND RESEARCH, Bend, OR [US]; ASTELLAS PHARMA INC., Tokyo [JP]; MEDIVATION PROSTATE THERAPEUTICS, INC., San Francisco, CA [US]) 10 April 2014 (10-04-2014) para [0003], [0005], [0014]-[0031], [0051]-[0069], [0071]-[0106], [0110], [0111], [0122], [0127], [0129], [0134], [0136], [0143]; [0144], [0159]-[0170]; examples 11, 13, 16-23; claims 1-4	1-10
Y	US20160346207A1 (LEK PHARMACEUTICALS D.D., Ljubljana [SI]) 01 December 2016 (01-12-2016) page 1, lines 3-6; page 4, line 1- page 10, line 7; page 17, line 20-page 19, line 15; page 21, line 23-page 26, line 13; examples; claims 1-15	1-10
Y	US20070004753A1 (THE REGENTS OF THE UNIVERSITY OF CALIFORNIA, OAKLAND, CA [US]) 04 January 2007 (04-01-2007) page 1, para 1, 8; page 59, para 388-391; claims 1, 16, 20-36	1-10

Further documents are listed in the continuation of Box C. See patent family annex.

* Special categories of cited documents:	"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
"A" document defining the general state of the art which is not considered to be of particular relevance	"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
"E" earlier application or patent but published on or after the international filing date	"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art
"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)	"&" document member of the same patent family
"O" document referring to an oral disclosure, use, exhibition or other means	
"P" document published prior to the international filing date but later than the priority date claimed	

Date of the actual completion of the international search 03-12-2018	Date of mailing of the international search report 03-12-2018
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Name and mailing address of the ISA/ Indian Patent Office Plot No.32, Sector 14, Dwarka, New Delhi-110075 Facsimile No.	Authorized officer Chanchal Kumar Malav Telephone No. +91-1125300200
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INTERNATIONAL SEARCH REPORT
Information on patent family members

International application No.
PCT/IB2018/055968

Citation	Pub.Date	Family	Pub.Date
US US20140100256 A1	10-04-2014	EP 2895463 A1	22-07-2015
		JP 6404217 B2	10-10-2018
		KR 20150082203 A	15-07-2015
		CN 105358535 A	24-02-2016
		CA 2884795 A1	20-03-2014
		WO 2014043208 A1	20-03-2014
		US 20160346207 A1	01-12-2016
		KR 20160113294 A	28-09-2016
		CN 106102716 A	09-11-2016
		WO 2015118015 A1	13-08-2015