

**SUPPLEMENTARY EUROPEAN SEARCH
REPORT**Application number:
EP 21 82 88 42**Classification of the application (IPC):****A61K 31/739, A23K 50/75, A61K 39/00, A61K 39/012, A61P 33/02,
C07K 14/455, C12N 15/09****Technical fields searched (IPC):****A61K, A61P**

DOCUMENTS CONSIDERED TO BE RELEVANT		
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
X	US 10017727 B2 (SOMA GENICHIRO [JP]; KOHCHI CHIE [JP] ET AL.) 10 July 2018 (2018-07-10) * column 2, lines 25-30 * * column 4, line 65 - column 5, line 23 *	1, 6, 8, 15
E	WO 2021231869 A1 (ZIVO BIOSCIENCE INC [US]; DAHL ANDREW A [US] ET AL.) 18 November 2021 (2021-11-18) * claims; examples *	1-15
X	EP 1082908 B1 (SOMA GENICHIRO [JP]; TAKAHASHI YUKINORI [JP]) 26 August 2009 (2009-08-26) * paragraphs [0008] - [0016]; claims *	1, 15
X	BENJAMIN A L ET AL: "Neonatal lipopolysaccharide exposure does not diminish the innate immune response to a subsequent lipopolysaccharide challenge in Holstein bull calves" <i>JOURNAL OF DAIRY SCIENCE</i> , 20 April 2016 (2016-04-20), vol. 99, no. 7, DOI: 10.3168/JDS.2015-10804, ISSN: 0022-0302, pages 5750-5763, XP029602013 * page 5751, right-hand column, last paragraph - page 5752, left-hand column, paragraph 2 * * page 5759, left-hand column, paragraph 2 * * page 5761, left-hand column, last paragraph *	1, 2, 4, 6-8, 15
X	Anonymous: "ZIVO Bioscience Announces Impressive Long-Term Benefits for Broiler Poultry Nutrition and Growth Promotion", 18 March 2020 (2020-03-18) URL: https://www.zivobioscience.com/news-media/press-releases/detail/49/ zivo-bioscience-announces-impressive-long-term-benefits-for [retrieved on 26 February 2024 (2024-02-26)] XP093134996 * page 1 - page 2 *	15

The supplementary search report has been based on the last set of claims valid and
available at the start of the search.

Place of search The Hague	Date of completion of the search 20 June 2024	Examiner Escolar Blasco, P
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Application number:
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DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim
T	R LEVINE ET AL: "Evaluation of the effects of feeding dried algae containing beta-1,3-glucan on broilers challenged with Eimeria" <i>POULTRY SCIENCE</i> Oxford 01 October 2018 (2018-10-01), vol. 97, no. 10, DOI: 10.3382/ps/pey227, ISSN: 0032-5791, pages 3494-3500, XP055722067	
X	US 2014194287 A1 (SOMA GEN-ICHIRO [JP] ET AL) 10 July 2014 (2014-07-10) * paragraphs [0038] - [0040]; claims; examples *	1, 8

The supplementary search report has been based on the last set of claims valid and available at the start of the search.

Place of search The Hague	Date of completion of the search 20 June 2024	Examiner Escolar Blasco, P
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ANNEX TO SUPPLEMENTARY EUROPEAN SEARCH REPORT

Application number:
EP 21 82 88 42

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