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(54) **Pyrogenicity test for use with automated immunoassay systems**

(57) The invention concerns an improved pyrogenicity test for use in automated immunoassay systems, in which a sample is incubated with a monocyte-containing reagent in a pyrogen-free assay system preferably comprising a surface coated with pyrogen-free anti-cytokine antibodies. The invention also concerns pyrogen-free assay systems coated with pyrogen-free antibodies for use

in these tests. The invention also relates to a test to measure the basal production of endogenous mediators of the inflammatory response by leukocytes and a method of measuring the capacity of a leukocyte to respond to a stimuli.

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EUROPEAN SEARCH REPORT

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	CLASSIFICATION OF THE APPLICATION (IPC)
X	MOESBY LISE ET AL: "A comparative study of Mono Mac 6 cells, isolated mononuclear cells and Limulus amoebocyte lysate assay in pyrogen testing", INTERNATIONAL JOURNAL OF PHARMACEUTICS (AMSTERDAM), vol. 191, no. 2, 30 November 1999 (1999-11-30), pages 141-149, XP002308079, ISSN: 0378-5173	1,6,7	INV. G01N33/53 G01N33/536 G01N33/543 G01N33/566 G01N33/68
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The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 15 April 2011	Examiner Klee, Barbara
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

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Application Number
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Place of search Munich		Date of completion of the search 15 April 2011	Examiner Klee, Barbara
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ANNEX TO THE EUROPEAN SEARCH REPORT
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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82

专利名称(译)	用于自动免疫测定系统的热原性测试		
公开(公告)号	EP2295968A3	公开(公告)日	2011-06-01
申请号	EP2010075524	申请日	2000-12-01
[标]申请(专利权)人(译)	巴克斯特国际公司 POOLE STEPHEN		
申请(专利权)人(译)	百特国际有限公司. 普尔STEPHEN		
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[标]发明人	PATEL MEHUL POOLE STEPHEN		
发明人	PATEL, MEHUL POOLE, STEPHEN		
IPC分类号	G01N33/53 G01N33/536 G01N33/543 G01N33/566 G01N33/68 G01N33/50		
CPC分类号	G01N33/6869 G01N33/5091 G01N33/6863		
代理机构(译)	巴塞特RICHARD SIMON		
优先权	60/168972 1999-12-03 US		
其他公开文献	EP2295968B1 EP2295968A2		
外部链接	Espacenet		

摘要(译)

本发明涉及用于自动免疫测定系统的改进的致热原性测试，其中将样品与含有单核细胞的试剂一起在无热原的测定系统中温育，所述测定系统优选包含涂有无热原的抗细胞因子抗体的表面。本发明还涉及用无热原抗体包被的无热原测定系统，用于这些测试。本发明还涉及测量白细胞引起的炎症反应的内源介质的基础产生的试验和测量白细胞响应刺激的能力的方法。

DOCUMENTS CONSIDERED TO BE RELEVANT		Relevant to class	CLASSIFICATION OF THE APPLICATION (IPC)
X	MOESBY LISE ET AL: "A comparative study of Mono Mac 6 cells, isolated mononuclear cells and limulus amoebocyte lysate assay in pyrogen testing" INTERNATIONAL JOURNAL OF PHARMACEUTICS (AMSTERDAM), vol. 191, no. 2, 30 November 1999 (1999-11-30), pages 121-129, XP002308570, ISSN: 0378-5173 * the whole document *	1,6,7	INV. G01N33/53 G01N33/536 G01N33/543 G01N33/566 G01N33/68
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W	intermediate document		