Lot No.: 34M Lot-specific information <u>www.olerup-ssp.com</u>

CERTIFICATE OF ANALYSIS

Olerup SSP® DQA1*02,05;DQB1*02,03:02 SSP

Product number: 101.903-24 – including *Tag* polymerase

Lot number: 34M

Expiry date: 2013-November-01

Number of tests: 24 Number of wells per test: 15 + 1

Well specifications:

Well No.	Production No.	Well No.	Production No.
1	2010-767-01	9	2011-876-09
2	2010-767-02	10	2010-767-10
3	2010-767-03	11	2010-767-11
4	2010-767-04	12	2010-767-12
5	2010-767-05	13	2010-767-13
6	2010-767-06	14	2010-767-14
7	2010-767-07	15	2010-767-15
8	2011-876-08		

The specificity of each primer solution of the kit has been tested against 48 well characterized IHWC cell line DNAs.

No DNAs carrying the alleles to be amplified by primer solutions 7 to 10 and 12 were available. The specificities of the primers in primer solutions 7, 9 and 10 were tested by separately adding one additional 5'-primers, respectively one additional 3'-primer. In primer solutions 8 and 12 it was only possible to test the 3'-primers, the 5'-primers were not possible to test. In primer solution 9 one of the 5'-primers was not possible to test, and in primer solution 10 one of the 3'-primers was not possible to test.

The negative control primer pairs, **Production No. 2010-760-01**, can detect contamination with PCR products diluted 10⁻⁷.

Results: No false positive or false negative amplifications were obtained.

Date of approval: 2013-January-10

Approved by:

Isa Olauss

Production Quality Control

Page 13 of 16 General "Instructions for Use" IFU-01 can be downloaded from

Lot No.: 34M

Lot-specific information

www.olerup-ssp.com

Declaration of Conformity

Product name:

Olerup SSP® DQA1*02,05;DQB1*02,03:02

Product number:

101.903-24

Lot number:

34M

Intended use:

DQA1*02, DQA1*05, DQB1*02 and DQB1*03 medium

resolution histocompatibility testing

Manufacturer:

Olerup SSP AB Franzengatan 5

SE-112 51 Stockholm, Sweden

Phone: +46-8-717 88 27 **Fax:** +46-8-717 88 18

We, *Olerup* SSP AB, hereby declare that this product, to which this Declaration of Conformity relates is in conformity with the following Standard(s) and other normative document(s) ISO 9001:2008 and ISO 13485:2003, following the provisions of the 98/79/EC Directive on *in vitro* diagnostic medical devices, Annex III, as transposed into the national laws of the Member States of the European Union.

The Technical Documentation File is maintained at *Olerup* SSP AB, Franzengatan 5, SE-112 51 Stockholm, Sweden.

Stockholm, Sweden 2013-January-10

Ann-Cathrin Jareman

Head of QA and Regulatory Affairs

aug la Mui Drewan