101.403.48/12 – including *Taq* **pol.,** IFU-01 **101.403.48u/12u – without** *Taq* **pol.,** IFU-02

Visit www.olerup-ssp.com for "Instructions for Use" (IFU)

Lot No.: 71N Lot-specific information

CERTIFICATE OF ANALYSIS

Olerup SSP® HLA-A low resolution screening

Product number: 101.403-48/12 – including *Taq* polymerase

101.403-48u/12u - without *Taq* polymerase

Lot number: 71N

Expiry date: 2014-October-01

Number of tests: 48 tests – Product No. 101.403-48/48u

12 tests - Product No. 101.403-12/12u

Number of wells per test: 23 +1

Well specifications:

Well No.	Production No.	Well No.	Production No.	Well No.	Production No.
1	2011-931-01	9	2011-918-09	17	2011-918-17
2	2011-918-02	10	2011-918-10	18	2011-918-18
3	2011-931-03	11	2011-918-11	19	2011-940-19
4	2011-918-04	12	2011-918-12	20	2011-918-20
5	2011-918-05	13	2011-918-13	21	2011-918-21
6	2011-918-06	14	2011-918-14	22	2011-918-22
7	2011-918-07	15	2011-931-15	23	2011-918-23
8	2011-918-08	16	2011-918-16		

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

Additional 5'-primers in primer solutions 1, 4, 5, 7, 8, 10, 12, 14 to 17 and 20 to 23 was tested by separately adding one 3'-primer. Additional 3'-primers in primer solutions 3 to 8, 12 and 14 to 23 were tested by separately adding one 5'-primer. One or two of the 5'-primers in primer solutions 2, 9 to 11 and 15 were not possible to test, and in primer solutions 3, 8, 18 and 19 one 3'-primer was not possible to test.

The negative control primer pairs, **Production No. 2012-002-01**, can detect contamination with PCR products diluted 10⁻⁷.

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

Date of approval: 2012-April-27

Approved by:

Asa Olaussa

Production Quality Control

101.403.48/12 – including *Taq* **pol.,** IFU-01 **101.403.48***u***/12u – without** *Taq* **pol.,** IFU-02

Visit <u>www.olerup-ssp.com</u> for "Instructions for Use" (IFU)

Lot No.: 71N

Lot-specific information

Declaration of Conformity

Product name:

Olerup SSP® HLA-A low resolution screening

Product number:

101.403-48/48u. -12/12u

Lot number:

71N

Intended use:

HLA-A low resolution screening 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 II List B, conformity assessed using Annex IV, 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.

Notified Body: Lloyd's Register Quality Assurance Limited, Hiramford, Middlemarch Office Village, Siskin Drive, Coventry CV3 4FJ, United Kingdom. (Notified Body number: 0088.)

Stockholm, Sweden 2012-April-27

Ann-Cathrin Jareman

Head of QA and Regulatory Affairs

Ulle - Catherin Ineucen