101.411-24/06 – including *Taq* polymerase, IFU-01 **101.411-24u/06u** – without *Taq* polymerase, IFU-02

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

Lot No.: 59R

Lot-specific information

CERTIFICATE OF ANALYSIS

Olerup SSP® HLA-A*01 SSP

Product number: 101.411-24/06 – including *Taq* pol.

101.411-24u/06u - without *Taq* pol.

Lot number: 59R

Expiry date: 2015-August-01

Number of tests: 24 test – Product No. 101.411-24/24u

6 tests - Product No. 101.411-06/06u

Number of wells per test: 48

Well specifications:

Well No.	Production No.	Well No.	Production No.	Well No.	Production No.
1	2009-629-01	17	2012-105-17	33	2012-105-33
2	2012-105-02	18	2009-629-18	34	2010-792-34
3	2009-629-03	19	2009-629-19	35	2012-105-35
4	2009-629-04	20	2009-629-20	36	2010-792-36
5	2009-629-05	21	2010-792-21	37	2012-938-37
6	2010-792-06	22	2012-105-22	38	2010-792-38
7	2012-105-07	23	2009-629-23	39	2012-105-39
8	2012-105-08	24	2009-629-24	40	2012-105-40
9	2012-105-09	25	2010-792-25	41	2010-792-41
10	2009-629-10	26	2012-105-26	42	2012-105-42
11	2009-629-11	27	2012-105-27	43	2012-105-43
12	2012-938-12	28	2012-105-28	44	2012-938-44
13	2009-629-13	29	2012-105-29	45	2012-938-45
14	2010-792-14	30	2012-105-30	46	2012-105-46
15	2009-629-15	31	2010-792-31	47	2010-792-47
16	2010-792-16	32	2010-792-32	48	2012-938-48

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 6, 8 to 11, 14, 16, 19 to 23, 25 and 27 to 48 were available. The specificities of primers in primer solutions 8, 10, 11, 14, 19 to 21, 23, 25, 27, 28, 30, 32, 33, 35, 38, 44 to 46 and 48 were tested by separately adding additional 5'-primers, respectively additional 3'-primers. In primer solution 6, 31, 34, 37, 39 and 40 it was only possible to test the 3'-primer, the 5'-primer was not possible to test. In primer solutions 9, 16, 22, 29, 36, 41 to 43 and 47 it was only possible to test the 5'-primers, the 3'-primers were not possible to test. In primer solutions 8, 10, 11, 14, 17, 20, 25, 26, 27, 28, 30, 32, 35, 38 and 46 one or two of the 3'-primers was not possible to test, and in primer solutions 10, 19, 21, 44, 45 and 48 one of the 5'-primers was not possible to test. Additional primers in primer solutions 15 and 26 were tested by separately adding one 5'-primer or one 3'-primer.

101.411-24/06 – including *Taq* **polymerase,** IFU-01 **101.411-24u/06u – without** *Taq* **polymerase,** IFU-02

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

Lot No.: **59R**

Lot-specific information

Results:

No false positive or false negative amplifications were obtained.

Date of approval: 2013-February-21

Approved by:

Karin Clattssen

Production Quality Control

101.411-24/06 – including *Taq* **polymerase**, IFU-01 **101.411-24u/06u – without** *Taq* **polymerase**, IFU-02

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

Lot No.: 59R Lot-specific information

Declaration of Conformity

Product name:

Olerup SSP® HLA-A*01

Product number:

101.411-24/06

101.411-24u/06u

Lot number:

59R

Intended use:

HLA-A*01 high 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 II List B, 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 2014-December-10

Descrit Hudi

Daniel Malica

Head of QA and Regulatory Affairs