101.566-12/04 - including *Tag* polymerase, IFU-01 101.566-12u/04u - without *Taq* polymerase, IFU-02

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

Lot No.: 87S

Lot-specific information

CERTIFICATE OF ANALYSIS

Olerup SSP® HLA-B*39 SSP

Product number: 101.566-12/04 – including *Taq* pol.

101.566-12u/04u – without *Tag* pol.

Lot number: **87S**

Expiry date: 2016-May-01

12 tests - Product No. 101.566-12/12u Number of tests:

4 tests - Product No. 101.566-04/04u

32 Number of wells per test:

Well specifications:

Well No.	Production No.	Well No.	Production No.	Well No.	Production No.
1	2013-248-01	13	2013-248-13	25	2013-248-25
2	2013-248-02	14	2013-248-14	26	2013-248-26
3	2013-248-03	15	2013-248-15	27	2013-248-27
4	2013-248-04	16	2013-248-16	28	2013-248-28
5	2013-248-05	17	2013-248-17	29	2013-248-29
6	2013-248-06	18	2013-248-18	30	2013-248-30
7	2013-248-07	19	2013-248-19	31	2013-248-31
8	2013-248-08	20	2013-248-20	32	2013-248-32
9	2013-248-09	21	2013-248-21		
10	2013-248-10	22	2013-248-22	Ì	
11	2013-248-11	23	2013-248-23		
12	2013-248-12	24	2013-248-24]	

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 4, 7, 13, 15, 22, 25, 27, 30 and 32 were available. The specificities of the primers in primer solutions 4, 7, 13, 15, 22, 25, 27, 30 and 32 were tested by separately adding one, two or three additional 5'-primers, respectively one or two additional 3'primers. One or four 5'-primers in primer solutions 1, 5, 8, 14 to 17, 25 and 32 were not possible to test. One, two or three 3'-primers in primer solutions 4, 9, 11 to 13, 15, 17, 18, 23, 27, 28 and 30 were not possible to test.

Additional primers in primer solutions 8, 9, 10, 12, 16, 17 and 20 were tested by separately adding either 5'- or 3'-primers.

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

Date of approval: 2013-November-22

Approved by:

Production Quality Control

101.566-12/04 – including *Taq* polymerase, IFU-01 **101.566-12u/04u** – without *Taq* polymerase, IFU-02

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

Lot No.: 87S

Lot-specific information

Declaration of Conformity

Product name:

Olerup SSP® HLA-B*39

Product number:

101.566-12/04

Lot number:

87S

Intended use:

HLA-B*39 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 13485:2012, 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 2013-November-22

Ann-Cathrin Jareman

Head of QA and Regulatory Affairs