101.512-24/03– including *Taq* pol., IFU-01 Rev. No. 03 **101. 512-24u/03u** – without *Taq* pol., IFU-02 Rev. No. 03

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

Lot No.: 32N Lot-specific information

CERTIFICATE OF ANALYSIS

Olerup SSP® HLA-B*07 SSP

Product number: 101.512-24/03 – including *Taq* pol.

101.512-24u/03u – without *Taq* pol.

Lot number: 32N

Expiry date: 2014-August-01

Number of tests: 24 tests – Product No. 101.512-24/24u

3 tests - Product No. 101.512-03/03u

Number of wells per test: 79

Well specifications:

Well No.	Production No.	Well No.	Production No.	Well No.	Production No.
1	2009-675-01	31	2009-675-31	61	2011-821-61
2	2009-675-02	32	2009-675-32	62	2009-675-62
3	2009-675-03	33	2009-675-33	63	2012-970-63
4	2009-675-04	34	2009-675-34	64	2012-970-64
5	2009-675-05	35	2009-675-35	65	2011-821-65
6	2009-675-06	36	2009-675-36	66	2009-675-66
7	2009-675-07	37	2009-675-37	67	2012-970-67
8	2009-675-08	38	2011-821-38	68	2011-821-68
9	2012-970-09	39	2009-675-39	69	2012-970-69
10	2009-675-10	40	2009-675-40	70	2012-970-70
11	2009-675-11	41	2009-675-41	71	2012-970-71
12	2009-675-12	42	2009-675-42	72	2012-970-72
13	2009-675-13	43	2009-675-43	73	2012-970-73
14	2011-821-14	44	2009-675-44	74	2012-970-74
15	2009-675-15	45	2009-675-45	75	2012-970-75
16	2009-675-16	46	2009-675-46	76	2012-970-76
17	2009-675-17	47	2009-675-47	77	2012-970-77
18	2009-675-18	48	2012-970-48	78	2012-970-78
19	2009-675-19	49	2009-675-49	79	2012-970-79
20	2009-675-20	50	2009-675-50		-11
21	2009-675-21	51	2009-675-51	-	
22	2009-675-22	52	2011-821-52	1	
23	2009-675-23	53	2009-675-53	1	
24	2009-675-24	54	2012-970-54	1	
25	2011-821-25	55	2009-675-55	1	
26	2012-970-26	56	2012-970-56	1	
27	2012-970-27	57	2011-821-57	1	
28	2009-675-28	58	2012-970-58	1	
29	2011-821-29	59	2011-821-59	1	
30	2009-675-30	60	2009-675-60	1	

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



101.512-24/03– including *Taq* pol., IFU-01 Rev. No. 03 **101. 512-24u/03u** – without *Taq* pol., IFU-02 Rev. No. 03

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Lot No.: 32N Lot-specific information

No DNAs carrying the alleles to be amplified by primer solutions 7, 12, 13, 15, 17, 18, 20 to 23, 25, 27 to 29, 33 to 36, 38, 40 to 42, 48 to 55, 57 to 61, 63, 65, 68 and 70 to 79 were available.

The specificities of the primers in primer solutions 7, 12, 13, 15, 17, 18, 20, 23, 25, 27, 29, 36, 38, 40, 48, 51, 52, 53, 57, 59, 60, 63, 68, 70, 72, 76 and 78 were tested by separately adding additional 5'-primers, respectively additional 3'-primers. In primer solutions 33, 50, 54, 58, 61, 65, 71, 73, 75, 77 and 79 it was only possible to test the 5'-primer, the 3'-primer were not possible to test. In primer solutions 21, 22, 28, 34, 35, 41, 42, 49, 55 and 74 it was only possible to test the 3'-primers, the 5'-primers were not possible to test. In primer solutions 7, 27, 29, 48, 57, 63, 70, 76 an 78 one or two 5'-primers were not possible to test, and in primer solutions 8, 10, 11, 15, 17, 19, 20, 24 to 26, 38, 40, 51, 56, 59, 63, 68, 69, 76 and 78 one or two 3'-primers were not possible to test. Additional primers in primer solutions 8, 10, 11, 19, 24, 26, 31 and 69 were tested by separately adding one additional 5'-primer, or one additional 3'-primer.

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

Date of approval: 2012-March-02

Approved by:

Asa Olaussun

Production Quality Control

101.512-24/03– including *Taq* **pol.**, IFU-01 Rev. No. 03 **101. 512-24u/03u – without** *Taq* **pol.**, IFU-02 Rev. No. 03

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Lot No.: 32N

Lot-specific information

Declaration of Conformity

Product name:

Olerup SSP® HLA-B*07 101.512-24/24u, 03/03u

Product number: Lot number:

32N

Intended use:

HLA-B*07 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, 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-March-02

Ann-Cathrin Jareman

Head of QA and Regulatory Affairs