101.212.24/04 – including *Taq* pol., IFU-01 **101.212.24u/04u** – without *Taq* pol., IFU-02

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

Lot No.: 53S

Lot-specific information

CERTIFICATE OF ANALYSIS

OLERUP SSP® DQB1*06 SSP

Product number: 101.212-24/04 – including *Taq* pol.

101.212-24u/04u – without *Tag* pol.

Lot number: 53S

Expiry date: 2016-January-01

Number of tests: 24 test – Product No. 101.212-24/24u

4 tests - Product No. 101.212-04/04u

Number of wells per test:

Well specifications:

Well No.	Production No.	Well No.	Production No.	Well No.	Production No.
1	2010-757-01	17	2013-205-17	33	2013-205-33
2	2010-757-02	18	2010-757-18	34	2013-205-34
3	2010-757-03	19	2010-757-19	35	2013-205-35
4	2010-757-04	20	2013-205-20	36	2013-205-36
5	2010-757-05	21	2010-757-21	37	2013-205-37
6	2010-757-06	22	2010-757-22	38	2013-205-38
7	2010-757-07	23	2010-757-23	39	2013-205-39
8	2013-205-08	24	2013-205-24	40	2013-205-40
9	2010-757-09	25	2012-067-25	41	2013-205-41
10	2012-116-10	26	2012-942-26	42	2013-205-42
11	2010-757-11	27	2013-205-27	43	2013-205-43
12	2013-205-12	28	2012-067-28	44	2013-205-44
13	2012-067-13	29	2010-757-29		-1/12.11.11.11.11.11.11.11.11.11.11.11.11.1
14	2010-757-14	30	2013-205-30	1	
15	2010-757-15	31	2012-942-31		
16	2012-067-16	32	2013-205-32		

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

No DNAs carrying the alleles to be amplified by primer solutions 10, 12 to 20, 22, 26 to 28, 31, 33 and 35 to 44 were available. The specificities of the primers in primer solutions 10, 12 to 17, 19, 22, 26 and 33 were tested by separately adding additional 5'-primers, respectively additional 3'-primers. In primer solutions 18, 28, 31, 35 to 40 and 42 it was only possible to test the 5'-primers, the 3'-primers were not possible to test. In primer solutions 20, 27, 41, 43 and 44 it was only possible to test the 3'-primer, the 5'-primer was not possible to test.

In primer solution 8, 12, 16 and 19, one 3'-primer was not possible to test, and in primer solutions 16, 22 and 25 one 5'-primer was not possible to test.

101.212.24/04 – including *Taq* **pol.,** IFU-01 **101.212.24**u/**04u – without** *Taq* **pol.,** IFU-02

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

Lot No.: 53S

Lot-specific information

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

Date of approval: 2013-July-23

Approved by:

Production Quality Control

Karin Clatteran

101.212.24/04 – including *Taq* pol., IFU-01 **101.212.24u/04u** – without *Taq* pol., IFU-02

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

Lot No.: 53S Lot-specific information

Declaration of Conformity

Product name: Olerup SSP® DQB1*06 **Product number:** 101.212-24/24u, -04/04u

Lot number: 53S

Intended use: DQB1*06 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 13485:2012, 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 2014-September-02

David Valice

Daniel Malica

Head of QA and Regulatory Affairs