

103.203-100
Lot No.: **13G**

Olerup SSP[®] DNA Size Marker for short gel runs

Product number: 103.203-100
Lot number: 13G
Volume: 2 x 500 µl
Concentration: 20 ng/µl
Format: Ready-to-load, 10 µl per gel lane
Expiry date: 2011-June-01
Storage: 2-8°C

DESCRIPTION 2 vials, 500 µl each.
DNA ladder, 4 bands: 50, **200**, 500 and 1 000 bp.
Double intensity of 200 bp band.
20 ng/µl in 10 mM Tris-HCl (pH 9.0), 50 mM KCl, 5% (v/v) glycerol (99.5%), cresol red 100 ng/µl.

The DNA ladder contains 4 fragments, double intensity of 200 bp band:

<u>Fragment</u>	<u>Number of base pairs</u>
1	1000
2	500
3	200
4	50

PRODUCT USE The DNA Size maker can be resolved well in standard LE agarose gels of 1-2%, in NuSieve 3:1 or Metaphor agarose gels up to 4%.
The DNA Size Marker for short gel runs is supplied in a **ready-to-load format**. Typically load **10 µl per gel lane** of the ready-to-load DNA Size Marker for short gel runs, equals 200 ng of DNA Size Marker for short gel runs.

STORAGE Store at 2-8°C.

SHIPPING The DNA Size Marker for short gel runs is shipped at ambient temperature.

STABILITY The DNA Size Marker for short gel runs is stable for 24 months when stored at 2-8°C.

103.203-100
Lot No.: **13G**

CERTIFICATE OF ANALYSIS

Olerup SSP[®] DNA Size Marker for short gel runs

Product number: 103.203-100
Lot number: 13G
Volume: 2 x 500 µl
Concentration: 20 ng/ µl
Expiry date: 2011-June-01

10 µl DNA Size Marker was size-separated on a 2% agarose gel stained by ethidium bromide.

Results: Four fragments of 50, 200, 500 and 1000 bp were visible on a UV transilluminator. Double intensity of 200 bp fragment.

Date of approval: 2009-June-17

Approved by:

Quality Control, Supervisor

103.203-100
Lot No.: **13G**

Declaration of Conformity

Product name: DNA Size Marker for short gel runs
Product number: 103.203-100
Lot number: 13G

Intended use: DNA Size Marker for short gel runs

Manufacturer: *Olerup* SSP AB
Hasselstigen 1
SE-133 33 Saltsjöbaden, 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 9001:2000 and ISO 13485:2003, 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, Hasselstigen 1, SE-133 33 Saltsjöbaden, Sweden.

The Authorized Representative located within the Community is: *Olerup* SSP AB.

Saltsjöbaden, Sweden
2009-June-17

Olle Olerup
Managing Director

103.203-100
Lot No.: **13G**

ADDRESSES:

Manufacturer:

Olerup SSP AB, Hasselstigen 1, SE-133 33 Saltsjöbaden, Sweden.
Tel: +46-8-717 88 27
Fax: +46-8-717 88 18
E-mail: info-ssp@olerup.com
Web page: <http://www.olerup.com>

Distributed by:

Olerup GmbH, Löwengasse 47 / 6, AT-1030 Vienna, Austria.
Tel: +43-1-710 15 00
Fax: +43-1-710 15 00 10
E-mail: support-at@olerup.com
Web page: <http://www.olerup.com>

Olerup Inc., 901 S. Bolmar St., Suite R, West Chester, PA 19382
Tel: 1-877-OLERUP1
Fax: 610-344-7989
E-mail: info.us@olerup.com
Web page: <http://www.olerup.com>

For information on *Olerup* SSP distributors worldwide, contact **Olerup GmbH**.

