

Olerup SSP[®] DNA Size Marker

Product number: 103.202-100
Lot number: 10G
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, 7 bands: 50, 100, 200, 300, 400, 500 and 1 000 bp,
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 7 fragments of equal intensity:

<u>Fragment</u>	<u>Number of base pairs</u>
1	1000
2	500
3	400
4	300
5	200
6	100
7	50

PRODUCT USE The DNA Size marker 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 is supplied in a **ready-to-load format**. Typically load **10 µl per gel lane** of the ready-to-load DNA Size marker, equals 200 ng of DNA Size Marker.

STORAGE Store at 2-8°C.

SHIPPING The DNA Size Marker is shipped at ambient temperature.

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

CERTIFICATE OF ANALYSIS

Olerup SSP[®] DNA Size Marker

Product number: 103.202-100
Lot number: 10G
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: Seven fragments of 50, 100, 200, 300, 400, 500 and 1000 bp, were visible on a UV transilluminator.

Date of approval: 2009-June-17

Approved by:

Quality Control, Supervisor

Declaration of Conformity

Product name: DNA Size Marker
Product number: 103.202-100
Lot number: 10G

Intended use: DNA Size Marker

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

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: olle.olerup@ssp-primers.se

Distributed by:

QIAGEN Vertriebs GmbH, Löwengasse 47 / 6, AT-1030 Vienna, Austria.

Tel: +43-1-710 15 00

Fax: +43-1-710 15 00 10

E-mail: office-at@qiagen.com

Web page: <http://www.qiagen.com/goto/HLA>

Qiagen Inc., 27220 Turnberry Lane, Suite 200, Valencia, CA 91355

Customer Care: 800-426-8157

Technical Service:, 800-DNA-PREP (888-362-7737)

Fax: 800-718-2056

Customer Care (Ordering): customercare-us@qiagen.com

Literature Request: literature-us@qiagen.com

Web page: <http://www.qiagen.com/goto/HLA>

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