

# M100-500 DNA Ladder

## CERTIFICATE OF ANALYSIS

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<b>#MR71</b>	M100-500 DNA Ladder
<b>Quantity:</b>	50-100 applications
<b>Components:</b>	500 µl M100-500 DNA Ladder 500 µl 6x GREEN DNA Loading Buffer
<b>Batch Number:</b>	645772
<b>Expiry Date:</b>	10.2018
<b>Store at:</b>	Keep at +4°C or room temperature for short-term or at -20°C for long-term storage
<b>Shipping conditions:</b>	RT
<b>Specification:</b>	The M100-500 molecular weight DNA ladder is designed for determining the size of short and medium PCR products and dsDNA fragments in the 100 - 500 bp range. The M100-500 DNA Ladder is a mixture of specially selected, purified PCR products. It gives a pattern of regularly spaced ten bands, ranging from 100 bp and 500 bp, differing in size by 100 bp. A DNA loading buffer (6x GREEN) is provided with each DNA ladder.

## QUALITY CONTROL

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The DNA ladders have been tested in various kinds of agarose and polyacrylamide gels. The product is free of unspecific DNA nucleases.

Quality authorized by: Justyna Leibner-Ciszak

Date: 16.02.2016

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**PRODUCT USE LIMITATION**

This BLIRT S.A. product has been developed for research purposes only. This product is not suitable for human and animal therapeutic or diagnostic use.

**DISCLAIMER OF WARRANTY**

BLIRT S.A. warrants that until expiry date quality is in conformance with the specifications stated in the Certificate of Analysis, provided that product was stored properly in the original packaging. If any event BLIRT S.A. liability is limited to replacing free of charge any batch or item of the Product which is shown to have been conforming before expiry date. BLIRT S.A. makes no other warranties of any kind and specifically excludes and excludes all other warranties, directly or indirectly, express or implied including, without limitations, as to the suitability, productivity purpose or use, merchantability, condition, or any other matter with respect to BLIRT S.A. products.

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