

Certificate of Quality

Product Name: 100bp DNA Ladde, 100bp-1.5kb, 11 bands, 100ng/ul, 5ul/load

The ladder consists of 11 linear double-stranded DNA fragments, chromatography-purified. The intensity of the 500bp has been increased to serve as a reference for easy identification. All fragments are precisely quantified and mixed during the production. For 5µl loading, all fragments except 500bp are at 40ng. The 500bp fragment is at 100ng. This ladder is pre-mixed with loading dye and is ready to use.

Product Code:	M7123	CAS #:	
Grade:	Biotechnology	Formula:	
Appearance:	Clear, blue liquid	MW:	
Reassay Date:	2 years after shipping date	Lot#:	See product label
Storage:	-20°C. Allow to come to room temperature before opening. avoid freeze-thaw cycles.		

Quality Assurance Statement: Functionally tested in DNA fragment size measurement.

TEST**SPECIFICATION****RESULT**

Data Verified by M. He. Verification Date: 2020-01-06

Limited Usage and Warranty: For Research Use Only. Not for use in diagnostic procedures. Not for human or animal drug or food use. Biomatik warrants materials of said quality at the time of sale. It is the sole responsibility of the customer to determine the adequacy of all materials for any intended or specific purpose of use. Biomatik's sole obligation is to replace the material up to the extent of the purchase price. This warranty applies only to products in original packaging and does not apply to a product which has been tampered with or altered in any way or which has been misused or damaged by accident or negligence. No other warranties of any kind, expressed or implied, including without limitation, implied warranties of merchantability or fitness for a particular purpose, are provided by Biomatik. Biomatik shall have no liability for any direct, indirect, consequential, or incidental damages arising out of the use, the results of use, or the inability to use this product.