

DATA SHEET

Version: 3 Revision date: 06/03/2023 Canvax Reagents, S.L.U. Luis de Mercado Street, 19 Boecillo Technological Park

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#### 1. Identification

Product name BrightMAX™ 500 – 10 kb DNA Ladder

50 µg

Cat. No L0017

### 2. Description

BrightMAX™ 500 – 10 kb DNA Ladder is a ready-to-use DNA marker, suitable for sizing linear double-stranded DNA fragments from 500bp – 10kb and composed of 11 bands with fragments of the following sizes: 0.5, 1.0, 1.25, 1.5, 2.0, 3.0, 4.0, 5.0, 6.0, 8.0, and 10.0 kb. Band at 1.0 kb is three times brighter for easy reference on agarose gels.

# 3. Specifications

Concentration: 0,1 ug/µL

Storage: Stable at room temperature for 3 months. For long term storage, store at -20 °C

(2 years).

## 4. Recommended loading

The recommended amount of size marker to load on a gel is 0.5 µg per lane.



8000 6000 5000

1250

### 5. Further information

Product Use This product is developed, designed and sold exclusively only for research purposes use. The product was not tested for use in diagnostics or for drug development, nor is it suitable for administration to humana an animals.

**Limitations** for administration to humans or animals.

Disclaimer

The information provided in this Data Sheet is correct to the best of our knowledge and belief at the date of publication. This information is intended only as a guide and should not be taken as a warranty or quality specification. Canvax Reagents S.L.U. shall not be held liable for any damage resulting from handling or from contact with the above product.