

## Certificate of Analysis

### KPL GeneRuler™ Biotinylated DNA Ladder

**PART Code** 5960-0029 (600-0008)  
**Lot No.** 10593147  
**SIZE** 100 µL

**DESCRIPTION** The KPL GeneRuler™ Biotinylated DNA Ladder provides a convenient pre-labeled molecular weight marker ideal for use on Southern blots. The digest contains a mixture of labeled and unlabeled DNA, allowing visualization either through ethidium bromide staining or enzymatic detection as desired. Labeled and unlabeled DNA fragments migrate uniformly.

**FORM/STORAGE** Liquid. Store at - 20°C. The ladder will remain stable through at least 20 freeze-thaw cycles.

**CONTENT** The ladder is supplied in 10 mM Tris-HCl/1.0 mM EDTA. Sufficient material is supplied to produce 20 – 50 marker lanes.

**STABILITY** Product is stable for one year from date of receipt when stored properly.

**DATE OF MANUFACTURE** 20 DEC 2021

**Approval:**

A handwritten signature in black ink, appearing to read "M. Walek".

Quality Assurance

20 JAN 2022

Date