

## ProductInformation

### LAMBDA PHAGE DNA

Product No. **D3779**

Lot No. 035K6003

Storage: Below 0°C

### PRODUCT SUMMARY

**Source:** *Escherichia coli* W3110

**Buffer:** 10 mM Tris-HCl, pH 8.0, 1 mM EDTA

**Concentration:** 700 µg/ml or 14.6 A<sub>260</sub> units/ml

**Ratio:** A<sub>260</sub>/A<sub>280</sub>: 1.7

**M.W.:** 31.5 x 10<sup>6</sup> Daltons

**BASE PAIRS:** 48,502

**Unique Sites:** Apa I, Nae I, Nar I, Nhe I, PaeR7 I, SnaB I, Xba I, Xho I

### COMMENTS

Strain  $\lambda$ c1857, Sam 7

Note: One A<sub>260</sub> unit is equivalent to approximately 50 µg of DNA.

**Reference:**

Sanger, F., et al., J. Mol. Biol., **162**, 729 (1982).

4/05