

# Phage Lambda DNA

Code No. DNA-001

Lot No. \*\*\*\*\*

Size 400 µg

## Certificate of Analysis

Product : Deoxyribonucleic acid  $\lambda$ -DNA

This vector is modified by methylase, because it was produced by *E.coli* W3350.  
Some restriction enzyme that are affected by methylation can not digest it.

Source : Bacteriophage  $\lambda$  cI 857 Sam 7

Appearance : Solution in 10mM Tris-HCl pH8.0, 1mM EDTA

Concentration : \*\*\*\*\* O.D.DNA / mL

Volume : \*\*\*\*\* mL / tube

O.D.260 / O.D.280 : \*\*\*\*\*

Molecular Weight / Size : 32 Mdal , 48502 bps