

## Description/Preparation:

The DNA marker consists of proprietary plasmids which are digested to completion with appropriate restriction enzymes to yield 11 bands suitable for use as molecular weight standards for agarose gel electrophoresis. The digested DNA includes fragments ranging from 100 - 1500 base pairs. The 500 bp fragment and the 1000 bp fragment are present at increased intensity to allow easy identification. All fragments are blunt-ended. The **100 PLUS DNA marker** was designed for precise qualitative and approximately quantification of DNA mass. There are no un-specific bands besides the fragments.

## Features:

The 100 bp PLUS DNA Marker is a pre-mixed, ready-to-load molecular weight marker containing a dye which serves as visual aids to monitor the progress of migration during agarose gel electrophoresis.

## Order Information

Prod. No.	Description	Quantity
3904-105	100 bp Plus Blue DNA ladder (blue, ready to use)	50 µg / 500 µl
3904-125	100 bp Plus Blue DNA ladder (blue, ready to use)	5 x 50 µg