

Certificate of Analysis

Product Name: Express Cloning Checker Kit III

Catalog No.: K5013200

Lot No.: _____

Shipping and Storage Condition: Room Temperature

Shelf Life: 1 year from the date of receipt under proper storage conditions

Description

Components in this kit are prepared with pure chemicals according to the proprietary technology. It is used for restriction enzyme digestion or analysis of supercoiled plasmid DNA.

Quality Control

Components in this kit are free of precipitate. When testing by visible spectrophotometry, the color of the solution is comparable to a control (previous) Lot. When this kit was used to purify and digest 5 plasmid DNA (4.7 kb) by EcoRI, each of the five samples showed bands at 3.9 kb and 840 bp after electrophoresis. When this kit was used to purify and analysis, each of the five samples showed one band at 4.7 kb corresponding to supercoiled plasmid DNA. Results from this Lot of kit are comparable to those obtained with control (previous) lot of the solution.

Components

1. 1 Express Cloning Checker Kit III (for 200 reactions)
2. Certificate of Analysis
3. One User Manual

FOR IN VITRO RESEARCH USE ONLY

APPROVED BY: _____

