

Specification

Item number: T918

250 bp-DNA-Ladder

lyophilised, not prestained

CAS No.:

print date: 01.01.2025

formula:

density: 1

storage temperature: -20 °C

molecular weight:

Lyophilized and 1x sample buffer (Cat. No. 0100)

Appearance Marker-DNA

clear to white pellet

DNA was deproteinized, desalted and lyophilized

Appearance sample loading buffer dark blue, clear solution

Typical Composition sample loading buffer :

TRIS/HCl (pH 7,5) 10 mM

Na-Acetat 5 mM

EDTA 2 mM

Glycerol 10 % (w/v)

Bromphenole blue 0,2 mg/ml

Xylene cyanol 0,15 mg/ml

sterile filtered

Manufactured by EcoR I digestion of genetically modified plasmids.

Size range 250 to 8000 bp

Fragment sizes at 250, 500, 750, 1000, 1250, 1500, 1750, 2000, 2250, 2500, 2750, 3000, 4000, 5000, 6000 and 8000 bp.

The bands are largely balanced in its mass.

Enhanced bands at 1500 and 2500 bp.

Each batch is tested for functionality in the electrophoresis.

Our products are tested for laboratory use only.

The stated information refers to the current status of product quality.

We reserve the right to implement necessary changes.

Dr. R. Niemand

Head of Quality Assurance

S. Lorsee

Head of Quality Management

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