

Specification

Item number: CL05

DNA-Marker short-run extended

lyophilised, not prestained

CAS No.:

print date:

01.01.2024

formula:

density:

storage temperature: -20 °C

molecular weight:

Lyophilized and 1x sample buffer (Cat. No. 0099)

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

sterile filtered

Manufactured by genetically modified plasmids.

Size range 100 bp to 6 kb

Fragment size at 100, 200, 500, 1000, 1500, 2000, 2500, 4000 and 6000 bp.

Reinforced band at 1500 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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