

Specification

Item number:	T834		
100 bp-DNA-Ladder equimolar			
DNA-ladder + gel loading buffer			
CAS No.:		print date:	21.04.2017
formula:			
density:		storage temperature:	-20 °C
molcular weight:			

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

Appereance 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 100 to 1000 bp

Fragment size at 100, 150, 200, 300, 400, 500, 600, 700, 800, 900 and 1000 bp.

Equimolar ratio of the bands to each other, except for enhanced band at 500 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.

U. Jeckel
Quality Assurance

S.Hildebrandt
Quality Management

This document is computer printout and has therefore not been signed by hand.

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Die Firma ist eine Kommanditgesellschaft mit Sitz in Karlsruhe, Reg. Gericht Mannheim HRA 100055. Persönlich haftende Gesellschafterin ist die Firma Roth Chemie GmbH mit Sitz in Karlsruhe, Reg. Gericht Mannheim HRB 100428. Vorsitzender des Aufsichtsrats: Eberhard Gaul
Geschäftsführer: Lothar Haidmann

