



# Specification

Item number:	2810		
<b>50 bp-DNA-Ladder</b>			
DNA-marker ready-to-use			
CAS No.:		print date:	07.01.2019
formula:			
density:		storage temperature:	-20 °C
molcular weight:			

Appearance yellow-orange, clear solution

Typical Composition:  
TRIS/HCl (pH 7,5) 10 mM  
EDTA 10 mM  
Glycerol 10 % (w/v)  
Orange G 0,4 mg/ml  
Concentration 105 ng/µl  
Size range 50 to 500 bp  
ready-to-use solution

Generated by PCR-Amplification based on Lambda phagen-DNA  
Fragment size at 50, 100, 150, 200, 250, 300, 350, 400, 450 and 500 bp.  
Reinforced band at 250 bp.

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

