

CERTIFICATE OF ANALYSIS

Product: DNA marker 155-970

Catalog No: D060, D062

Lot No: D060102026

Date of Expiration: 10/2026

Concentration: 1 µg DNA/5 µl buffer (25 mM potassium acetate, 10mM Tris acetate and 25 mM EDTA).

Storage temperature: -20 ± 4°C

Test: 4 µl of DNA marker was mixed with 6 µl of PCR H₂O and 2 µl of PCR loading buffer. Fragments were separated in 1.2% agarose gel, which contained ethidium bromide (1 µg/ml) and 1x TBE or TA buffer. The bands under UV light should be visible (970 bp at the top).

Result of the test: passed

FOR RESEARCH USE

APPROVED DATE: 26.8.2024

Quality control: Hana Těšitelová