

## CERTIFICATE OF ANALYSIS

**K0221                      Maxima SYBR Green/ROX qPCR MM**

**Packaging Lot: 3008457**

**Expiry Date: 30.11.2025 (DD.MM.YYYY)**

**Storage: at -20±5°C**

### Filling lots for components in package:

Lot	Quantity	Description
2958642	2 × 1.25 mL	Maxima SYBR Green qPCR MastMix
2999222	2 × 1.25 mL	Water, Nuclease-free

### QUALITY CONTROL

Parameter	Method	Requirement	Result
Endodeoxyribonucleases (nicking activity)	Incubation of supercoiled plasmid DNA with master mix.	Not detectable	Conforms
Ribonucleases	Incubation of [ <sup>3</sup> H]-RNA with Master Mix.	Not detectable	Conforms
Endo-, exodeoxyribonucleases and phosphatases	Incubation of single stranded and double stranded labeled oligonucleotides with Master Mix.	Not detectable	Conforms
Functional test qPCR	Quantitative PCR containing 10-fold dilutions of human, bovine and E.coli genomic DNA generated linear resolution over five orders of magnitude.	Conforms	Conforms

### ISO CERTIFICATION

Manufactured by Thermo Fisher Scientific Baltics UAB, in compliance with ISO 9001 and ISO 13485 certified quality management system.

Quality authorized by QC: **J. Žilinskienė**

