

## Certificate of Analysis

**Catalogue No:** MB358

**Product name:** NZYtaq II 2x Green Master Mix

**Batch No:** YO092

**Expiry Date:** 09/2025

Test	Specification	Result
Enzyme purity	Enzyme is >90% pure as judged by SDS polyacrylamide gel electrophoresis	Pass
Genomic DNA contamination	No genomic DNA is detectable through specific PCR assay	Pass
DNase activity	No visible nicking or cutting of DNA is detectable after 16h incubation at 37°C as judged by agarose gel electrophoresis	Pass
Functional assay	Amplification from genomic DNA template dilution series	Pass

This batch meets our specification.

**Date:** 09/2022



Vânia Fernandes  
Product Manager



Patrícia Ponte  
Senior Manager, Quality Systems