

Certificate of Analysis

Catalogue No: MB360

Product name: Supreme NZYtaq II 2x Green Master Mix

Batch No: YO031

Expiry Date:03/2025

| 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: 04/2022



Vânia Fernandes
Product Manager



Patrícia Ponte
Senior Manager, Quality Systems