

Certificate of Analysis

Catalogue No: MB358

Product name: NZYtaq II 2x Green Master Mix

Batch No: YL101

Expiry Date:10/2022

| 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: 08/10/2019



Vânia Fernandes
Product Manager



Patrícia Ponte
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