

# Certificate of Analysis

**Product name:** SARS-CoV-2 RT-PCR Multiplex Diagnostic Kit      **Manufacture date:** 13 Sep 2021  
**Product code:** NAT-01      **Expiry date:** 11-22  
**Batch number:** NAT-01-210901      **QC release date:** 14 Sep 2021

| Test                    | Specification                             | Result<br>Yes / No |
|-------------------------|---|--------------------|
| <b>Appearance:</b>      |   |                    |
| NAR-01 Master Mix       | Blue liquid, in 1.5mL vial, blue label    | Yes                |
| NAR-02 Enzyme Mix       | Clear liquid, in 0.5mL vial, red label    | Yes                |
| NAR-03 Multiplex Mix    | Clear liquid, in 0.5mL vial, yellow label | Yes                |
| NAR-04 Positive Control | Clear liquid, in 0.5mL vial, green label  | Yes                |
| NAR-05 Negative Control | Clear liquid, in 1.5mL vial, white label  | Yes                |
| <b>CT (Cq) value:</b>   |   |                    |
| N gene                  | ≤ 38                                      | Yes                |
| E gene                  | ≤ 38                                      | Yes                |
| ORF1ab gene             | ≤ 38                                      | Yes                |
| Rnase P gene            | ≤ 38                                      | Yes                |
| NTC                     | No Ct (excluded) or >38                   | Yes                |

This batch has been manufactured and tested according to the applicable manufacturing and quality control documents and has met all product release requirements.



**Production Manager**  
**Jipsa James**