

## MOLBIO DIAGNOSTICS PRIVATE LIMITED EN ISO 13485:2016 certified company CERTIFICATE OF ANALYSIS

Licence no.: MFG/IVD/2019/000018

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| Document ID: OOA 11401000                      |  |  |
|--|--|--|
| Truenat® Scrub T                               |  |  |
| Chip-based Real Time PCR Test for Scrub typhus |  |  |
| ST006  |  |  |
| a  |  |  |
| 2023-10  |  |  |
| 2025-09  |  |  |
| 5T, 20T, 25T                                   |  |  |
| 2°C to 30°C                                    |  |  |
|  |  |  |

PRECAUTION: Refer Safety Data Sheet and Instructions for Use.

| Sr. No. | Components in each kit   | Specification                                | Observation                |
|---------|--|--|----------------------------|
| 01      | Number of pouches as per pack size   | Should be present                            | Present                    |
| 02      | Pouches Contents: 1 chip, 1 micro<br>tube, 1 desiccant pouch and 1 filter<br>barrier tip | Should be present                            | Present                    |
| 03      | Colour of desiccant pouch  | Should be present<br>and Orange in<br>Colour | Present / Orange<br>Colour |
| 04      | Package Insert   | Should be present                            | Present                    |
| 05      | Seal integrity test  | Should pass                                  | Pass                       |

| Performance testing data               |              |              |  |  |
|--|--------------|--------------|--|--|
|  | Ct Values    |              |  |  |
| Samples                                | Scrub T      | Control      |  |  |
| Non Template Control                   | ND           | ND           |  |  |
| Negative Sample                        | ND           | 28.94 ± 0.45 |  |  |
| Positive sample 1                      | 21.61 ± 1.22 | 25.88 ± 0.33 |  |  |
| Positive sample 2                      | 24.99 ± 0.29 | 28.01 ± 0.29 |  |  |
| Positive Sample 3                      | 29.65 ± 0.39 | 26.39 ± 0.79 |  |  |
| ND - Not detected, Ct- Cycle threshold |              |              |  |  |

<sup>\*</sup>Mfg- Manufacturing, Exp- Expiry, GMP- Good Manufacturing Practices

Manufacturing records are verified, checked and product is manufactured as per the GMP, samples tested and lot is QC approved for sale purpose.

Name : Dr. Prayeen Kumar Department: Quality Control

For Designation: QC Head

FM/QT/219-01

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## **Molbio Diagnostics Private Limited**

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