

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

Licence No.: MFG/IVD/2019/000018

Date: 12/06/2026

Document ID: COA/TN/I0059TP

|                   |                                                                     |
|-------------------|---------------------------------------------------------------------|
| Product Name      | Truenat <sup>®</sup> MTB Plus                                       |
| Generic Name      | Chip-based Real Time PCR Test for <i>Mycobacterium tuberculosis</i> |
| Lot No.           | I0059TP                                                             |
| Set No.           | NA                                                                  |
| Mfg. Date         | 2026-03                                                             |
| Exp. Date         | 2028-02                                                             |
| Pack Size         | 5T, 50T                                                             |
| Storage condition | 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 tube, 1 desiccant pouch and 1 DNase and RNase free filter barrier microtip | Should be present                      | Present                 |
| 03      | Colour of desiccant pouch                                                                                    | Should be present and Orange in Colour | Present / Orange Colour |
| 04      | Package Insert                                                                                               | Should be present                      | Present                 |
| 05      | Seal integrity test                                                                                          | Should pass                            | Pass                    |

| Performance testing data |              |              |
|--------------------------|--------------|--------------|
| Samples                  | Ct Values    |              |
|                          | MTB PLUS     | Control      |
| Non Template Control     | ND           | ND           |
| Negative Sample          | ND           | 27.52 ± 0.42 |
| Positive Sample 1        | 23.34 ± 0.65 | 26.99 ± 0.19 |
| Positive Sample 2        | 25.86 ± 0.47 | 27.38 ± 0.44 |
| Positive Sample 3        | 28.86 ± 0.35 | 27.28 ± 0.60 |

ND – Not detected, Ct- Cycle threshold

Mfg- Manufacturing, Exp- Expiry

The lot is tested and verified as per QC Standards and is approved.

*for* \_\_\_\_\_  
Name: Dr. Praveen Kumar MK  
Department: Quality Control  
Designation: QC Head

