

## **MOLBIO DIAGNOSTICS PRIVATE LIMITED**

## ISO 13485:2016 certified company

## **CERTIFICATE OF ANALYSIS**

License No.: MFG/IVD/2019/000003

Date: 28/02/2023

Doc ID:COA/TP/MSPT168

| Product Name      | Trueprep® AUTO MTB Sample Pre-treatment Pack |  |
|-------------------|--|--|
| Generic Name      | Sample pre-treament pack for MTB samples     |  |
| Lot No.           | MSPT168                                      |  |
| Mfg. Date         | 2023-02                                      |  |
| Exp. Date         | 2025-01                                      |  |
| Pack Size         | 5T,20T,25T, 50T                              |  |
| Storage condition | 2°C to 40°C                                  |  |

PRECAUTION: Refer Safety Data Sheet and follow instructions for use.

| Sr. No. | Components in each kit   | Specification                  | Observation |
|---------|--|--------------------------------|-------------|
| Α       | Contents in the carton (Trueprep®AUTO MTB Sample Pre-treatment Pack) | (Present (P)/Not Present (NP)) |             |
| 1       | Lysis Buffer   | Present                        | Present     |
| 2       | Liquefaction Buffer  | Present                        | Present     |
| 3       | Disposable Transfer Pipette (1 ml Graduated)                         | Present                        | Present     |
| 4       | Package Insert   | Present                        | Present     |



|            | Performand           | e on Truelab                        | <sup>®</sup> Real Time micro P | CR Analyzer         |                        |  |
|------------|----------------------|-------------------------------------|--------------------------------|---------------------|------------------------|--|
| Sr. No.    | Control              |                                     | Specification (Ct Values)      |                     | Test Lot<br>(Ct Value) |  |
| 1          | Specificity<br>Tests | Test                                | IC                             | Test 1<br>(Average) | IC<br>(Average)        |  |
| Negative ( | Control              |                                     |                                |                     |                        |  |
| 1          | Negative MTB         | ND                                  | Control should be detected     | ND                  | 28.91                  |  |
| 2          | Negative MTB         | ND                                  |                                | ND                  | 28.90                  |  |
| 3          | Negative MTB         | ND                                  |                                | ND                  | 28.00                  |  |
| Positive C | ontrol               |                                     | <u> </u>                       |                     |                        |  |
| 1          | Positive MTB         | Test and Control should be detected |                                | 29.18               | 28.71                  |  |
| 2          | Positive MTB         | Test and Control should be detected |                                | 29.98               | 27.32                  |  |
| 3          | Positive MTB         | Test and Control should be detected |                                | 29.27               | 28.30                  |  |

\*Ct- Cycle Threshold

\*IC- Internal Control \*ND- Not Detected \*NA- Not Applicable

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. Praveen Kumar MK Department: Quality Control

Designation: QC Head