

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

Mfg. Lic. No.: MFG/IVD/2019/000003

Date: 28/05/2025

Doc ID: COA/TN/PCI041

<b>BRAND NAME</b>	Truenat <sup>®</sup> Positive Control Kit - Panel I
<b>GENERIC NAME</b>	Control Kit for Truenat <sup>®</sup> Chip-based micro PCR Tests: MTB, MTB Plus, MTB-RIF Dx, Beta CoV, SARS CoV-2, COVID-19 and H1N1
<b>LOT NO</b>	PCI041
<b>MFG. DATE</b>	2025-05
<b>EXP. DATE</b>	2026-04
<b>PACK SIZE</b>	08T
<b>STORAGE</b>	2°C to 40°C <span style="float: right;">A.R. No. : B-PCI-041</span>

**PRECAUTION:** Refer Safety Data Sheet and Instructions for Use.

Sr. No.	Components in each kit	Specification	Observation
1	Negative control	Present	Present
2	Positive control (08- strip tubes containing dried down positive control)	Present	Present
3	Package insert	Present	Present

Observation (Ct Value)			
Sr. No.	Truenat <sup>®</sup> test name	Positive control	Negative control
1	MTB	26.79 ± 0.57	ND
2	MTB Plus	26.18 ± 0.17	ND
3	MTB-RIF Dx	RIF Resistance not detected	NA
4	SARS CoV-2	26.28 ± 0.68	ND
5	COVID-19	Orf 1A: 25.74 ± 0.42 E gene: 27.57 ± 0.18	ND
6	H1N1	27.34 ± 0.29	ND

\*ND- Not detected, Ct- Cycle threshold, RIF- Rifampicin, NA- Not Applicable

\*A deviation of  $\leq 1.5$  is acceptable for Ct values

**MANUFACTURING RECORDS ARE VERIFIED, CHECKED AND PRODUCT IS  
MANUFACTURED AS PER THE MASTER FORMULA, SAMPLES TESTED AND LOT IS  
RELEASED FOR SALE**

  
 for **QUALITY CONTROL** ★  
 Name: Dr. Praveen Kumar  
 Designation: QC Head