

## MOLBIO DIAGNOSTICS PRIVATE LIMITED

## EN ISO 13485:2016 certified company

## CERTIFICATE OF ANALYSIS

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

Date: 22/02/2024 Doc ID: COA/TN/PCI025

BRAND NAME	Truenat® Positive Control Kit - Panel I		
GENERIC NAME	Control Kit for Truenat <sup>®</sup> Chip-based micro PCR Tests: MTB, MTB Plus, MTB-RIF Dx, SARS CoV-2, COVID-19 and H1N1		
LOT NO	PCI025		
MFG. DATE	2024-02		
EXP. DATE	2025-01		
PACK SIZE	08T		
STORAGE	2°C to 40°C	A.R. No. : B-PCI-025	

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® test name	Positive control	Negative control				
1	MTB	27.28 <u>+</u> 0.25	ND				
2	MTB Plus	26.28 <u>+</u> 0.24	ND				
3	MTB-RIF Dx	RIF Resistance not detected	NA				
4	SARS CoV-2	24.72 <u>+</u> 0.63	ND				
5	COVID-19	ORF 1A: 25.61 ± 0.36 E gene:24.34 <u>+</u> 0.43	ND				
6	H1N1	26.11 <u>+</u> 0.39	ND				

<sup>\*</sup>ND- Not detected, Ct- Cycle threshold, RIF- Rifampicin, NA- Not Applicable

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

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Name: Dr. Prayeen Kumar

## **Molbio Diagnostics Private Limited**

<sup>\*</sup>A deviation of =<1.5 is acceptable for Ct values