

## MOLBIO DIAGNOSTICS PRIVATE LIMITED

## EN ISO 13485:2016 certified company

## CERTIFICATE OF ANALYSIS

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

Date: 22/11/2023 Doc ID: COA/TN/PCI023

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	PCI023		
MFG. DATE	2023-11		
EXP. DATE	2024-10		
PACK SIZE	08T		
STORAGE	2°C to 40°C	A.R. No. : B-PCI-023	

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	25.72 ± 0.56	ND			
2	MTB Plus	24.72 <u>+</u> 0.30	ND			
3	MTB-RIF Dx	RIF Resistance not detected	NA			
4	SARS CoV-2	26.30 + 0.26	ND			
5	COVID-19	ORF 1A: 26.63 <u>+</u> 0.49 E gene:27.46 <u>+</u> 0.16	ND			
6	H1N1	27.45 <u>+</u> 0.69	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

QUALITY CONTROL Name: Dr. Praveen Kumar Designation: QC Heado

GNOST

Page 1 of

## **Molbio Diagnostics Private Limited**

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