

## EN ISO 13485:2016 certified company

## **CERTIFICATE OF ANALYSIS**

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

Date:04/09/2024 Doc ID: COA/TN/PCI030

BRAND NAME	Truenat® Positive Control Kit - Panel I		
GENERIC NAME	Control Kit for Truenat® Chip-based micro PCR Tests: MTB, MTB Plus, MTB-RIF Dx, Beta CoV, SARS CoV-2, COVID-19 and H1N1		
LOT NO	PCI030		
MFG. DATE	2024-08		
EXP. DATE	2025-07		
PACK SIZE	08T		
STORAGE	2°C to 40°C	A.R. No. : B-PCI-030	

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	28.57 <u>+</u> 0.70	ND			
2	MTB Plus	27.21 <u>+</u> 0.36	ND			
3	MTB-RIF Dx	RIF Resistance not detected	NA			
4	SARS CoV-2	25.99 <u>+</u> 0.82	ND			
5	COVID-19	Orf 1A: 29.61 ± 0.10 E gene: 27.98 ± 0.42	ND			
6	H1N1	29.40 <u>+</u> 0.15	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

RELEASED FOR SALE

QUALITY CONTROL Name: Dr. Praveen Kuman

Designation: QC Head

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## **Molbio Diagnostics Private Limited**

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