

MOLBIO DIAGNOSTICS LIMITED

EN ISO 13485:2016 certified company

CERTIFICATE OF ANALYSIS

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

Date:06/01/2026

Doc ID: COA/TN/PCI059

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	PCI059
MFG. DATE	2025-12
EXP. DATE	2026-11
PACK SIZE	08T
STORAGE	2°C to 40°C
	A.R. No. : B-PCI-059

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	27.74 ± 0.95	ND
2	MTB Plus	27.29 ± 0.27	ND
3	MTB-RIF Dx	RIF Resistance not detected	NA
4	SARS CoV-2	26.78 ± 0.34	ND
5	COVID-19	Orf 1A: 27.45 ± 0.33 E gene: 26.57 ± 0.75	ND
6	H1N1	28.18 ± 0.17	ND

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

*A deviation of =<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**

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