

ISO 13485:2016 certified company

CERTIFICATE OF ANALYSIS

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

Date: 10/02/2022 Doc ID: COA/TN/PCI008

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, SARS CoV-2, COVID-19 and H1N1	
LOT NO	PCI008	
MFG. DATE	2022-01	
EXP. DATE	2022-12	
PACK SIZE	08Т	
STORAGE	2°C to 40°C	A.R. No. : B-PCI-008

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	27.52 <u>+</u> 0.37	ND		
2	MTB Plus	27.44 <u>+</u> 0.34	ND		
3	MTB-RIF Dx	RIF Resistance not detected	NA		
4	SARS CoV-2	26.49 <u>+</u> 0.42	ND		
5	COVID-19	ORF 1A: 28.22 ± 0.21 E gene:27.29 ± 0.39	ND		
6	H1N1	27.57 <u>+</u> 0.90	ND		

^{*}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 Head

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Molbio Diagnostics Private Limited

^{*}A deviation of =<1.5 is acceptable for Ct values