

## MOLBIO DIAGNOSTICS PRIVATE LIMITED

## ISO 13485:2016 certified company

## CERTIFICATE OF ANALYSIS

Mfg. Lic. No.: MFG/IVD/2019/000018

Date: 25/06/2022

Doc ID: COA/TN/TB197

BRAND NAME	Truenat® MTB			
GENERIC NAME	Chip-based Real Time PCR Test for Mycobacterium tuberculosis			
LOT No.	TB197	CHIP LOT NO.	HDLW424	
MFG. DATE	2022-06	EXP. DATE	2024-05	
PACK SIZE	5T, 20T, 25T, 50T			
STORAGE	2°C to 30°C	A.I	R. No.:B-TB-197d	

PRECAUTION: Refer Safety Data Sheet and Instructions for Use.

Sr. No.	Components in each kit	Specification	Observation
1	Pouch contains 1 chip, 1 micro tube, 1	5 no, 20 no,25 no.	Pass
	dessicant pouch and 1 filter barrier tip	50 nos.	
2	Colour of desiccant pouch	Orange	Pass
3	Package insert	01 no.	Pass

PERFORMANCE				
CONTROLS	(Ct V	(Ct Values)		
Specificity Tests	MTB	Control		
Negative Control	ND	28.5		
Positive Control	. 28.38	25		
	29.14	25.14		
	29	24.8		
	30.29	25.29		
Average	29.2	25.05		
Standard deviation	<u>+</u> 0.79	<u>+</u> 0.20		

<sup>\*</sup>ND- Not detected, Ct- Cycle threshold, MTB- Mycobacterium tuberculosis

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

QUALITY CONTROL

Name: Dr. Praveen Kumar Designation: QC Head

Page 1 of 1

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