

MOLBIO DIAGNOSTICS PRIVATE LIMITED

ISO 13485:2016 certified company

CERTIFICATE OF ANALYSIS

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

Date: 16/10/2020

BRAND NAME	Truenat™ MTB		
GENERIC NAME	Chip-based Real Time PCR Test for Mycobacterium tuberculosis		
LOT No.	TB126		
MFG. DATE	2020-10		
EXP. DATE	2022-09		
PACK SIZE	5T, 20T, 50T		
STORAGE	2°C to 30°C	A.R. No. : B-TB-126	

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 dessicant pouch and 1 filter barrier tip	5 no, 20 no.	Pass
2	Colour of desiccant pouch	Blue	Pass
3	Package insert	01 no.	Pass

PERFORMANCE			
CONTROLS	(Ct \	(Ct Values)	
Specificity Tests	MTB	Control	
Negative Control	ND	28.17	
	ND	28.17	
Positive Control	29	27.33	
	29.33	28.13	
	30.07	28.14	
	28.6	27.8	
	28.6	27.2	
	30	26.8	
	29.33	27	
	28.13	26.5	
Standard deviation	<u>+</u> 0.69	<u>+</u> 0.61	

^{*}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

for Designation: QC Head

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