

MOLBIO DIAGNOSTICS PRIVATE LIMITED EN ISO 13485:2016 certified company CERTIFICATE OF ANALYSIS

Licence no.: MFG/IVD/2019/000018

Date: 16/07/2024

Document ID:COA/TN/TP053c/5T

	Document B. SOA HATT GOOGS	
Product Name	Truenat® MTB Plus	
Generic Name	Chip-based Real Time PCR Test for Mycobacterium tuberculosis	
Lot No.	TP053	
Set No.	С	
Mfg. Date	2024-06	
Exp. Date	2026-05	
Pack Size	5T	
Storage condition	2°C to 30°C	

PRECAUTION: Refer Safety Data Sheet and Instructions for Use

Sr. No.	Components in each kit	Specification	Observation
01	Number of pouches as per pack size	Should be present	Present
02	Pouches Contents: 1 chip, 1 micro tube, 1 desiccant pouch and 1 filter barrier tip	Should be present	Present
03	Colour of desiccant pouch	Should be present and Orange in Colour	Present / Orange Colour
04	Package Insert	Should be present	Present
05	Seal integrity test	Should pass	Pass

Performance testing data					
	Ct Values				
Samples	MTB Plus	Control			
Non Template Control	ND	ND			
Negative Sample	ND	28.14 + 0.42			
Positive sample 1	29.43 <u>+</u> 0.21	25.32 ± 0.30			
Positive sample 2	25.39 <u>+</u> 0.74	28.02 + 0.34			
Positive Sample 3	22.52 <u>+</u> 0.27	27.86 ± 0.63			
D - Not detected, Ct- Cycle threshold					

*Mfg- Manufacturing, Exp- Expiry, GMP- Good Manufacturing Practices

Manufacturing records are verified, checked and product is manufactured as per the GMP, samples tested and lot is QC approved for sale purpose.

> Name: Dr. Praveen Kuma Department: Quality Contr

Designation: QC Head

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