

## **MOLBIO DIAGNOSTICS PRIVATE LIMITED**

## EN ISO 13485:2016 certified company

## **CERTIFICATE OF ANALYSIS**

License No.: MFG/IVD/2021/000064

Date: 26/02/2024

Doc ID: COA/TP/046MSPT

Product Name	Trueprep® AUTO MTB Sample Pre-treatment Pack		
Generic Name	Sample pre-treament pack for MTB samples		
Lot No.	046MSPT		
Mfg. Date	2024-02		
Exp. Date	2026-01		
Pack Size	50T		
Storage condition	2°C to 40°C		

PRECAUTION: Refer Safety Data Sheet and follow instructions for use.

Sr. No.	Components in each kit	Specification	Observation	
Α	Contents in the carton (Trueprep® AUTO MTB Sample Pre-treatment Pack)	(Present (P)/Not Present (NP))		
1	Lysis Buffer	Present	Present	
2	Liquefaction Buffer	Present	Present	
3	Disposable Transfer Pipette (1 ml Graduated)	Present	Present	
4	Package Insert	Present .	Present	



Performance on Truelab® Real Time micro PCR Analyzer								
Sr. No.	Control		Specification (Ct Values)		Test Lot (Ct Value)			
	Specificity Tests	Test	IC	Test (Average)	IC (Average)			
Negative Control								
1	Negative MTB	ND	Control should be detected	ND	28.38			
Positive	Control			b)				
1	Positive MTB	Test and Control should be detected		26.07	28.43			
2	Positive MTB	Test and Control should be detected		31.74	27.91			
Non Template Control								
1	NTC	Test and Control should not be detected		ND	ND			

<sup>\*</sup>Ct- Cycle Threshold

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 Kumar MK **Department:** Quality Control

**Designation: QC Head** 

FM/QT/224-01

<sup>\*</sup>IC- Internal Control \*ND- Not Detected

<sup>\*</sup>NTC- Non Template Control