

MOLBIO DIAGNOSTICS LIMITED

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CERTIFICATE OF ANALYSIS

License No.: MFG/IVD/2021/000064

Date: 26/08/2025

Doc ID: COA/TP/165MSPT

Product Name	Trueprep [®] AUTO MTB Sample Pre-treatment Pack
Generic Name	Sample pre-treatment pack for MTB samples
Lot No.	165MSPT
Mfg. Date	2025-08
Exp. Date	2027-07
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
A	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	26.61
Positive Control					
1	Positive MTB	Test and Control should be detected		28.21	27.64
2	Positive MTB	Test and Control should be detected		31.06	28.93
Non Template Control					
1	NTC	Test and Control should not be detected		ND	ND

*Ct- Cycle Threshold

*IC- Internal Control

*ND- Not Detected

*NTC- Non Template Control

The lot is tested and verified as per QC standards and is approved.


Name: Dr. Praveen Kumar
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Designation: QC Head

