

MOLBIO DIAGNOSTICS LIMITED
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CERTIFICATE OF ANALYSIS

License No.: MFG/IVD/2021/000064

Date: 24/09/2026

Doc ID: COA/TP/635VUCPKL

Product Name	Trueprep [®] AUTO v2 Universal Cartridge Based Sample Prep Kit
Generic Name	Sample preparation kit for nucleic acid extraction on Trueprep [®] AUTO v2
Lot No.	635VUCPKL
Mfg. Date	2026-08
Exp. Date	2028-07
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 v2 Universal Cartridge Based Sample prep kit)	[Present (P)/Absent (A)]	
1	Universal Reagent Pack	Should be Present	P
2	Universal Cartridge Pack	Should be Present	P
3	Disposable Transfer Pipette (3 ml Graduated)	Should be Present	P
4	Package Insert	Should be Present	P
B	Pouch Seal Integrity	Specification	Observation
1	Pouch Seal Integrity Test	Should Pass	Pass

Performance on Truelab® Real Time micro PCR Analyzer						
Sr. No.	Specificity Tests	Specification		Test Lot		
		Target	Control	Target 1 (Average)	Target 2 (Average)	Control (Average)
Negative Control						
1	Negative MTB	ND	Control should be detected	ND	NA	27.08
2	Negative HCV	ND		ND	NA	27.25
3	Negative HIV-1/ HIV-2	ND		ND	NA	27.00
4	Negative MTB Plus	ND		ND	NA	27.80
Positive Control						
1	Positive MTB	Target and Control should be detected		32.33	NA	27.43
2	Positive HCV	Target and Control should be detected		31.77	NA	27.15
3	Positive MTB Plus	Target and Control should be detected		31.11	NA	28.39
Non Template Control Test for COVID-19						
1	NTC	Target 1, Target 2 and Control should not be detected		ND	ND	ND

*ND- Not Detected *NA- Not Applicable *NTC- Non Template Control

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

Name: Dr. Praveen Kumar M.K.
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Designation: QC Head

