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Molbio Diagnostics Limited
(Formerly Molbio Diagnostics Private Limited)
L-46, Phase II D, Verna Industrial Estate
Verna, Goa - 403722, India
+91 832 6724888 www.molbiodiagnostics.com

MOLBIO DIAGNOSTICS LIMITED

EN ISO 13485:2016 certified company

CERTIFICATE OF ANALYSIS

License No.: MFG/IVD/2021/000064 **Date:** 07/03/2026

Doc ID: COA/TP/507VUCPKL

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.	507VUCPKL
Mfg. Date	2026-02
Exp. Date	2028-01
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
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

sales@molbiodiagnostics.com / admin@molbiodiagnostics.com | **CIN:** U33125GA2000PLC002909 | **GSTIN:** 30AACCM8275E1ZO

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Performance on Truelab® Real Time micro PCR Analyzer						
Sr. No.	Specificity Tests	Specification		Test Lot		
		Test	Control	Test 1 (Average)	Test 2 (Average)	Control (Average)
Negative Control						
1	Negative MTB	ND	Control should be detected	ND	NA	26.80
2	Negative HCV	ND		ND	NA	28.14
3	Negative HIV-1	ND		ND	NA	26.36
4	Negative MTB Plus	ND		ND	NA	26.98
Positive Control						
1	Positive MTB	Test and Control should be detected		30.76	NA	26.94
2	Positive HCV	Test and Control should be detected		31.35	NA	27.97
3	Positive MTB Plus	Test and Control should be detected		31.63	NA	28.93

Non Template Control Test for COVID-19					
1	NTC	Test 1, Test 2 and Control should not be detected	ND	ND	ND

*Ct-Cycle Threshold *ND- Not Detected *NA- Not Applicable *NTC- Non Template Control

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

MOLBIO DIAGNOSTICS LIMITED GOA

Name: Dr. Praveen Kumar
Department: Quality Control
For **Designation:** QC Head

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