

## **MOLBIO DIAGNOSTICS PRIVATE LIMITED**

## EN ISO 13485:2016 certified company

## **CERTIFICATE OF ANALYSIS**

License No.: MFG/IVD/2021/000064

Date: 01/03/2024

Doc ID: COA/TP/090VUCPK

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.	090VUCPK				
Mfg. Date	2023-11				
Exp. Date	2025-10				
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 v2 Universal Cartridge Based Sample prep kit)	(Present (P)/Not	Present (P)/Not Present (NP))		
1	Universal Reagent Pack	Present	Present		
2	Universal Cartridge Pack	Present Present			
3	Disposable Transfer Pipette (3 ml Graduated)	Present Present			
4	Package Insert	Present	Present		



	Performa	nce on T	ruelab® Real Time r	nicro PCR A	nalyzer						
Sr. No.	Control		Specification (Ct Values)		Test Lot (Ct Values)						
	Specificity Tests	Test	IC	Test 1 (Average)	Test 2 (Average)	IC (Average)					
Negati	Negative Control										
1	Negative MTB	ND	Control should be detected	ND	NA	27.65					
2	Negative HBV	ND		ND	NA	27.68					
3	Negative HCV	ND		ND	NA	27.74					
4	Negative HIV-1	ND		ND	NA	27.92					
Positiv	re Control	<u> </u>									
1	Positive MTB	Test and Control should be detected		31.58	NA	28.20					
2	Positive HCV	Test and Control should be detected		31.25	NA	28.18					
Non Te	Non Template Control Test for COVID-19										
1	NTC		Test 2 and Control d not be detected	ND	ND	ND					

<sup>\*</sup>Ct-Cycle Threshold \*IC- Internal Control \*ND- Not Detected \*NA- Not Applicable \*NTC- Non Template Control

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

for

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Designation: QC Head