

## **MOLBIO DIAGNOSTICS PRIVATE LIMITED**

ISO 13485:2016 certified company

## **CERTIFICATE OF ANALYSIS**

Mfg. Lic. No.: MFG/IVD/2019/000018

Date: 01/01/2022

Doc ID: COA/TN/HB047

BRAND NAME	Truenat® HBV		
GENERIC NAME	Chip-based Real Time PCR Test for Hepatitis B Virus		
LOT No.	HB047	,	
MFG. DATE	2021-12		
EXP. DATE	2023-11		
PACK SIZE	5T, 20T, 50T		
STORAGE	2°C to 30°C	A.R. No.:	B-HB-047

PRECAUTION: Refer Safety Data Sheet and Instructions for Use.

Sr. No.	Components in each kit	Specification	Observation
1	Pouch contains 1 chip, 1 micro tube, 1 dessicant pouch and 1 filter barrier tip	5 no, 20 no, 50 nos.	Pass
2	Colour of dessicant pouch	Orange	Pass
3	Package insert	01 no.	Pass

PERFORMANCE				
CONTROLS	(Ct \	(Ct Values)		
Specificity Tests	HBV	Control		
Negative Control	ND	28		
	ND	28.13		
Positive Control	28.71	27.2		
	28.5	27.75		
	29.11	28.33		
,	29	27.75		
	29	28.75		
	28.83	27.75		
	28.6	27.6		
	28.8	27.6		
Standard deviation	<u>+</u> 0.21	<u>+</u> 0.48		

<sup>\*</sup>ND- Not detected, Ct- Cycle threshold, HBV- Hepatitis B Virus

MANUFACTURING RECORDS ARE VERIFIED, CHECKED AND PRODUCT IS MANUFACTURED AS PER THE MASTER FORMULA, SAMPLES TESTED AND LOT IS QC APPROVED FOR SALE

QUALITY CONTROL
Name: Dr. Praveen Kumar
Designation: QC Head
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<sup>\*</sup>A deviation of =<1.5 is acceptable for Ct values