

MOLBIO DIAGNOSTICS PRIVATE LIMITED

ISO 13485:2016 certified company

CERTIFICATE OF ANALYSIS

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

Date: 18/01/2021

BRAND NAME	Truenat™ HIV-1		
GENERIC NAME	Chip-based Real Time PCR Test for HIV-1 Virus		
LOT No.	HV002		
MFG. DATE	2020-12		
EXP. DATE	2022-11	1	
PACK SIZE	5T, 20T		
STORAGE	2°C to 30°C	A.R. No. : B-HV-002	

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.	Pass
2	Colour of desiccant pouch	Blue	Pass
3	Package insert	01 no.	Pass

PERFORMANCE				
CONTROLS	(Ct Values)			
Specificity Tests	HIV-1	Control		
Negative Control	ND	30.75		
Positive Control	32	31.33		
u.	31.14	30.5		
	32.14	30.4		
	30.8	31.4		
Standard deviation	<u>+</u> 0.65	<u>+</u> 0.53		

^{*}ND- Not detected, Ct- Cycle threshold, HIV-1- Human Immunodeficiency Virus type 1

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. Praveer Kuman

Dage

^{*}A deviation of =<1.5 is acceptable for Ct values