

MOLBIO DIAGNOSTICS PRIVATE LIMITED

ISO 13485:2016 certified company

CERTIFICATE OF ANALYSIS

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

Date: 27/10/2021 Doc ID: COA/TN/HP012

BRAND NAME	Truenat® HPV- _{HR}		
GENERIC NAME	Chip-based Real Time Duplex PCR Test for Human Papillomavirus High Risk Types 16, 31 and 18, 45		
LOT NO.	HP012		
MFG. DATE	2021-06		
EXP. DATE	2023-05		
PACK SIZE	5T, 20T, 50T		
STORAGE	2°C to 30°C	A.R. No. : B-HP-012	

PRECAUTION: Refer Safety Data Sheet and Instructions for Use.

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

Performance						
CONTROLS	Ct Values					
Specificity Tests	HPV 16/31	HPV 18/45	Control			
Negative Control	ND	ND	31.6			
Positive Control (HPV 16/31)	27.0	ND	29.25			
Positive Control (HPV 18/45)	ND	27.57	31.2			
Positive Control (HPV 16/31	26.6	28.0	30.75			
and HPV 18/45)	27.33	28.29	31.0			
Standard deviation	+0.51	<u>+</u> 0.20	<u>+</u> 0.17			

*ND- Not detected, Ct- Cycle threshold, HPV- Human Papillomavirus

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

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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