

MOLBIO DIAGNOSTICS PRIVATE LIMITED

ISO 13485:2016 certified company

CERTIFICATE OF ANALYSIS

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

Date: 31/05/2021

Doc ID: COA/TN/CD101

BRAND NAME	Truenat® COVID-19		
GENERIC NAME	Chip-based Real Time Duplex PCR Test for COVID-19		
LOT No.	CD101		
MFG. DATE	2021-05		
EXP. DATE	2023-04		
PACK SIZE	5T, 20T, 50T		
STORAGE	2°C to 30°C	A.R. No.: B-CD-101	

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

PERF	PERFORMANCE				
CONTROLS		(Ct Values)			
Specificity Tests	Orf1A	Egene	Control		
Negative Control	ND	ND	26.14		
	ND	ND	25.67		
Positive Control	25.5	27.2	26.75		
	25	25.75	26.4		
	27.1	27.13	26.6		
	25.43	25.8	26		
	25	25.8	26		
	25.75	26	25.5		
	26	26	26.33		
	25.25	25	25.75		
Standard deviation	<u>+</u> 0.68	<u>+</u> 0.73	<u>+</u> 0.42		

^{*}ND- Not detected, Ct- Cycle threshold

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