

## **MOLBIO DIAGNOSTICS PRIVATE LIMITED**

ISO 13485:2016 certified company

## CERTIFICATE OF ANALYSIS

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

Date: 16/10/2020

BRAND NAME	Truenat <sup>™</sup> COVID-19		
GENERIC NAME	Chip-based Real Time Duplex PCR Test for COVID-19		
LOT No.	CD011		
MFG. DATE	2020-10		
EXP. DATE	2022-09		
PACK SIZE	5T, 20T, 50T		
STORAGE	2°C to 30°C	A.R. No.: B-CD-011	

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	E gene	Orf1	Control			
Negative Control	ND	ND	27.6			
	ND	ND	27.8			
Positive Control	28.83	30.67	28.75			
	28.33	29.83	28.0			
	28.43	30.29	28.2			
	28.33	30.5	28.6			
	29.29	30.0	27.5			
	28.33	28.8	28.0			
	28.14	29.83	27.4			
	28.67	30.17	28.17			
Standard deviation	<u>+</u> 0.37	± 0.58	<u>+</u> 0.43			

<sup>\*</sup>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
For Designation: QC Head

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<sup>\*</sup>A deviation of =<1.5 is acceptable for Ct values