



MOLBIO DIAGNOSTICS PRIVATE LIMITED

ISO 13485:2016 certified company

CERTIFICATE OF ANALYSIS

Mfg. Lic. No.: MFG/IVD/2021/000071

Date:22/01/2022

Doc ID: COA/TN/002CD

BRAND NAME	Truenat® COVID-19
GENERIC NAME	Chip-based Real Time Duplex PCR Test for COVID-19
LOT No.	002CD
MFG. DATE	2022-01
EXP. DATE	2023-12
PACK SIZE	5T, 20T, 50T
STORAGE	2°C to 30°C
A.R.No.: B-002-CD	

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

PERFORMANCE			
CONTROLS	(Ct Values)		
Specificity Tests	Orf 1A	E gene	Control
Negative Control	ND	ND	27.13
	ND	ND	27
Positive Control	28.33	28	29.4
	27.21	27.83	29.83
	27.83	28.17	29.83
	27.8	28	30.29
	28.25	27.5	30.25
	28	27.13	29.33
	28.08	27.22	29.33
	28.19	27.71	30.8
Standard deviation	± 0.35	± 0.38	± 0.53

\*ND- Not detected, Ct- Cycle threshold

\*A deviation of  $\leq 1.5$  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 PURPOSE

*Rishabh*  
QUALITY CONTROL  
Name: Dr. Praveen Kumar  
Designation: QC Head  
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## Molbio Diagnostics Private Limited

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