

ISO 13485:2016 certified company

CERTIFICATE OF ANALYSIS

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

Date: 02/07/2022

Doc ID: COA/TN/DN028

BRAND NAME	Truenat [®] Dengue			
GENERIC NAME	Chip-based Real Time PCR Test for Dengue			
LOT No.	DN028	CHIP LOT NO.	HDLW431	
MFG. DATE	2022-06	EXP. DATE	2024-05	
PACK SIZE	5T, 20T, 25T, 50T			
STORAGE	2°C to 30°C	A	R. No.:B-DN-028a	

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,25 no. 50 nos.	Pass
2	Colour of desiccant pouch	Orange	Pass
3	Package insert	01 no.	Pass

PERFORMANCE				
CONTROLS	(Ct Values)			
Specificity Tests	DEN	Control		
Negative Control	ND	26.57		
D	30.17	25.36		
Positive Control	29.8	25.89		
	29.8	25.5		
	30.5	25.63		
Average	30.06	25.59		
Standard deviation	<u>+</u> 0.33	<u>+</u> 0.22		

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