Molbio Diagnostics Limited
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CERTIFICATE OF ANALYSIS

Product Name	**Truenat® Dengue/Chikungunya**
Generic Name	**Chip-based Real Time Duplex PCR Test for Dengue and Chikungunya**
Licence No.	**MFG/IVD/2019/000018**
Lot No.	**I0004DC**
Mfg. Date	**2025-05**
Exp. Date	**2027-04**
Catalogue No./(Pack Size)	**601040005/(5T), 601040025/(25T)**
Storage condition	**2°C to 30°C**
Document ID	**COA/TN/I0004DC**
Date of Release	**07/11/2026**

PRECAUTION: Refer Safety Data Sheet and Instructions for Use.

Physical verification data			
Sr. No.	**Components in each kit**	**Specification**	**Observation**
01	Number of pouches as per pack size	Should be present	Present
02	Pouches Contents: 1 chip, 1 micro tube, 1 desiccant pouch and 1 DNase and RNase free filter barrier microtip	Should be present	Present
03	Colour of desiccant pouch	Should be present and Orange in Colour	Present / Orange Colour
04	Package Insert	Should be present	Present
05	Seal integrity test	Should pass	Pass

Performance testing data			
Samples	**Ct Values**		
	Dengue	**Chikungunya**	**Control**
Non Template Control	ND	ND	ND
Negative Sample	ND	ND	26.18 ± 0.20
Positive sample 1	29.46 ± 0.34	ND	27.77 ± 0.25
Positive sample 2	ND	30.55 ± 0.14	27.18 ± 0.06
Positive Sample 3	27.27 ± 0.07	27.18 ± 0.20	26.59 ± 0.09
ND - Not detected, Ct- Cycle threshold			

Mfg- Manufacturing, Exp- Expiry, No.- Number, ID- Identification

The lot is tested and verified as per QC standards and is approved.

MOLBIO DIAGNOSTICS LIMITED GOA

for 09/11/26

Name: Dr. Praveen Kumar M.K.
Department: Quality Control
Designation: QC Head