



**MOLBIO DIAGNOSTICS PRIVATE LIMITED**  
**EN ISO 13485:2016 certified company**  
**CERTIFICATE OF ANALYSIS**

Licence No.: MFG/IVD/2019/000018

Date: 09/10/2024

Document ID:COA/TN/DC034a/25T

|                   |                                                                 |
|-------------------|-----------------------------------------------------------------|
| Product Name      | Truenat® Dengue/Chikungunya                                     |
| Generic Name      | Chip-based Real Time Duplex PCR Test for Dengue and Chikungunya |
| Lot No.           | DC034                                                           |
| Set No.           | a                                                               |
| Mfg. Date         | 2024-09                                                         |
| Exp. Date         | 2026-08                                                         |
| Pack Size         | 25T                                                             |
| Storage condition | 2°C to 30°C                                                     |

**PRECAUTION:** Refer Safety Data Sheet and Instructions for Use.

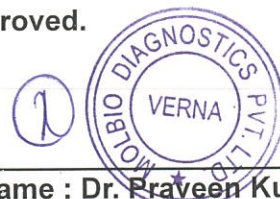
| Sr. No. | Components in each kit                                                             | Specification                          | Observation             |
|---------|------------------------------------------------------------------------------------|----------------------------------------|-------------------------|
| 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 filter barrier tip | 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           | 26.82 ± 0.29 |
| Positive Sample 1        | 26.80 ± 0.37 | ND           | 27.93 ± 0.24 |
| Positive Sample 2        | ND           | 28.67 ± 0.27 | 28.30 ± 0.47 |
| Positive Sample 3        | 28.86 ± 0.35 | 30.06 ± 0.46 | 26.43 ± 0.20 |

ND – Not detected, Ct- Cycle threshold

\*Mfg- Manufacturing, Exp- Expiry

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



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

**Molbio Diagnostics Private Limited**