



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

Licence No.: MFG/IVD/2019/000018

Date: 31/07/2024

Document ID: COA/TN/SL022a/20T

|                   |                                                         |
|-------------------|---------------------------------------------------------|
| Product Name      | Truenat <sup>®</sup> Salmonella                         |
| Generic Name      | Chip-based Real Time PCR Test for <i>Salmonella Spp</i> |
| Lot No.           | SL022                                                   |
| Set No.           | a                                                       |
| Mfg. Date         | 2024-07                                                 |
| Exp. Date         | 2026-06                                                 |
| Pack Size         | 20T                                                     |
| 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        |                  |
|                          | Salmonella       | Control          |
| Non Template Control     | ND               | ND               |
| Negative Sample          | ND               | 28.25 $\pm$ 0.59 |
| Positive sample 1        | 23.05 $\pm$ 0.59 | 25.42 $\pm$ 0.33 |
| Positive sample 2        | 29.88 $\pm$ 0.58 | 25.25 $\pm$ 0.11 |
| Positive Sample 3        | 25.55 $\pm$ 0.33 | 27.77 $\pm$ 0.60 |

ND – Not detected, Ct- Cycle threshold

\*Mfg- Manufacturing, Exp- Expiry, GMP- Good Manufacturing Practices

**Manufacturing records are verified, checked and product is manufactured as per the GMP, samples tested and lot is QC approved for sale purpose.**

②

Name : Dr. Praveen Kumar  
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