

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

Licence no.:MFG/IVD/2019/000003

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| Truenat® HLA-B27 |
|-------------------------------------------|
| Chip-based Real Time PCR Test for HLA-B27 |
| HL026 |
| е |
| 2023-05 |
| 2025-04 |
| 50T |
| 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 | | | | |
|----------------------------------------|--------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--|--|
| | Ct Values | | | |
| Samples | HLA-B27 | Control | | |
| Non Template Control | ND | ND | | |
| Negative Sample | ND | 26.02 ± 0.34 | | |
| Positive sample 1 | 21.77 ± 0.81 | 26.07 ± 0.50 | | |
| Positive sample 2 | 23.70 ± 0.18 | 26.64 ± 0.37 | | |
| Positive Sample 3 | 28.35 ± 0.83 | 24.84 ± 0.52 | | |
| ND - Not detected, Ct- Cycle threshold | | The state of the s | | |

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

Manufacturing records are verified, checked and product is manufactured as per til

GMP, samples tested and lot is QC approved for sale purpose.

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

FM/QT/219-01

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