

## **Molbio Diagnostics Private Limited**

Plot No. L-46, Phase II D, Verna Industrial Estate Verna, Goa - 403722, India

**U** +91 832 6724888

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

Licence No.:MFG/IVD/2019/000003

Date: 04/01/2025

Document ID:COA/TN/HL030a/20T

Product Name	Truenat® HLA-B27
Generic Name	Chip-based Real Time PCR Test for HLA-B27
Lot No.	HL030
Set No.	а
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.-0-0

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	28.21± 0.44		
Positive sample 1	23.06± 0.20	27.54± 0.51		
Positive sample 2	26.20 ± 0.26	27.15 ± 0.10		
Positive Sample 3	29.06 ± 0.33	25.81 ± 0.24		
ND - Not detected. Ct- Cycle threshold				

<sup>\*</sup>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

FM/QT/219-02