



**MOLBIO DIAGNOSTICS PRIVATE LIMITED**

**ISO 13485:2016 certified company**

**CERTIFICATE OF ANALYSIS**

**Mfg. Lic. No.: MFG/IVD/2019/000018**

**Date:19/10/2021**

<b>BRAND NAME</b>	<b>Truenat® LTS</b>
<b>GENERIC NAME</b>	<b>Chip-based Real Time PCR Test for Leptospira</b>
<b>LOT No.</b>	<b>LP002</b>
<b>MFG. DATE</b>	<b>2021-09</b>
<b>EXP. DATE</b>	<b>2023-08</b>
<b>PACK SIZE</b>	<b>5T, 20T, 50T</b>
<b>STORAGE</b>	<b>2°C to 30°C</b>

**A.R. No. : B-LP-002**

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


<b>Sr. No.</b>	<b>Components in each kit</b>	<b>Specification</b>	<b>Observation</b>
1	Pouch contains 1 chip, 1 micro tube, 1 dessicant pouch and 1 filter barrier tip	5 no, 20 no.	Pass
2	Colour of desiccant pouch	Blue	Pass
3	Package insert	01 no.	Pass

<b>PERFORMANCE</b>		
<b>CONTROLS</b>	<b>(Ct Values)</b>	
<b>Specificity Tests</b>	<b>Leptospira</b>	<b>Control</b>
<b>Negative Control</b>	ND	29.4
<b>Positive Control</b>	28	24.5
	28.14	25
	28.5	24.5
	27.8	25.0
<b>Standard deviation</b>	$\pm 0.29$	$+0.28$

\*ND- Not detected, Ct- Cycle threshold

\*A deviation of  $\leq 1.5$  is acceptable for Ct values

**MANUFACTURING RECORDS ARE VERIFIED, CHECKED AND PRODUCT IS MANUFACTURED AS PER THE MASTER FORMULA, SAMPLES TESTED AND LOT IS QC APPROVED FOR SALE**

  
**QUALITY CONTROL**  
**Name: Dr. Praveen Kumar**  
**Designation: QC Head**  
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**Molbio Diagnostics Private Limited**

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