

**National TB Elimination Programme(NTEP)**  
**Department of Bacteriology**  
**National Institute for Research in Tuberculosis**  
**Chennai-31**

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C&DST LAB, Microcare, SURAT (FL&SL- LPA)				:ABSOL. MAJORITY RESULTS Vs REPORTED RESULTS													
12th ROUND DRUG SUSCEPTIBILITY PROFICIENCY TESTING (LPA)-2020														7.1.1 & 2			
Sl. No	CODE	R.NO	REPORTED RESULTS				ABSOL. MAJORITY RESULTS				FINALISED						
			H	R	SLID	FLQ	H	R	SLID	FLQ	H	R	SLID	FLQ			
1	1329	G-2572	MND	MND	MND	MND	MND	MND	MND	MND	MND	MND	MND	MND	MND	MND	MND
2	495	G-2589	S	R	0	0	S	R	S	R	SS	RR	0S	0R	0R	0R	0R
3	9086	G-2586	R	R	0	0	R	R	R	S	RR	RR	0R	0S	0S	0S	0S
4	7164	G-2571	S	S	0	0	S	S	R	R	SS	SS	0R	0R	0R	0R	0R
5	2898	G-2576	S	S	0	0	S	S	S	R	SS	SS	0S	0R	0R	0R	0R
6	7420	G-2581	R	R	0	0	R	R	S	S	RR	RR	0S	0S	0S	0S	0S
7	8142	G-2575	R	S	0	0	R	SE	S	S	RR	SSE	0S	0S	0S	0S	0S
8	4390	G-2580	S	R	0	0	S	S	R	R	SS	SS	0R	0R	0R	0R	0R
9	526	G-2578	R	R	0	0	R	R	R	S	RR	RR	0R	0S	0S	0S	0S
10	8497	G-2577	S	S	0	0	S	S	S	S	SS	SS	0S	0S	0S	0S	0S
11	6280	G-2588	S	S	0	0	S	S	R	S	SS	SS	0R	0S	0S	0S	0S
12	1576	G-2585	R	R	0	0	R	R	S	S	RR	RR	0S	0S	0S	0S	0S
13	2294	G-2583	S	S	0	0	S	S	R	R	SS	SS	0R	0R	0R	0R	0R
14	7514	G-2590	S	S	0	0	S	S	R	R	SS	SS	0R	0R	0R	0R	0R
15	8240	G-2584	S	S	0	0	S	S	S	S	SS	SS	0S	0S	0S	0S	0S
16	495D	G-2582	S	R	0	0	S	R	S	R	SS	RR	0S	0R	0R	0R	0R
17	7164D	G-2574	S	S	0	0	S	S	R	R	SS	SS	0R	0R	0R	0R	0R
18	2898D	G-2587	S	S	0	0	S	S	S	R	SS	SS	0S	0R	0R	0R	0R
19	8142D	G-2579	R	S	0	0	R	RE	S	S	RR	SRE	0S	0S	0S	0S	0S
20	8497D	G-2573	S	S	0	0	S	S	S	S	SS	SS	0S	0S	0S	0S	0S
21	0	0	0	0	0	0	0	0	0	0	00	00	00	00	00	00	00
22	0	0	0	0	0	0	0	0	0	0	00	00	00	00	00	00	00
23	0	0	0	0	0	0	0	0	0	0	00	00	00	00	00	00	00
24	0	0	0	0	0	0	0	0	0	0	00	00	00	00	00	00	00
25	0	0	0	0	0	0	0	0	0	0	00	00	00	00	00	00	00
26	0	0	0	0	0	0	0	0	0	0	00	00	00	00	00	00	00
27	0	0	0	0	0	0	0	0	0	0	00	00	00	00	00	00	00
28	0	0	0	0	0	0	0	0	0	0	00	00	00	00	00	00	00
29	0	0	0	0	0	0	0	0	0	0	00	00	00	00	00	00	00
30	0	0	0	0	0	0	0	0	0	0	00	00	00	00	00	00	00

RR-True Resist    SS-True Sensit    RS-False Resist    SR-false Sensit    R-Resistant, S Sensitive, NA-Not Available, RMND/SMND-False MTB

C&DST LAB, Microcare, SURAT (FL&SL- LPA)				7.1.1 & 2 :ABSOL. MAJORITY RESULTS Vs REPORTED RESULTS									
STAT. ANALYSIS				TWO WAY TABLE -FL & SL-DRT									
				H				R					
				RES	SEN	TOT	RES	SEN	TOT				
Total Resistant strain	6	6	0	0									
Total Sensitive strain	13	11	0	0									
True Resistant	6	6	0	0	RES	6	0	6	RES	6	0	6	
False Resistant	0	0	0	0	SEN	0	13	13	SEN	0	11	11	
True Sensitive	13	11	0	0	TOT	6	11	17	TOT	0	0	0	
False Sensitive	0	0	0	0	TOT Correct Results 19				TOT Correct Results 17				
Sensitivity (%)	100	100	#DIV/0!	#DIV/0!									
Specificity(%)	100	100	#DIV/0!	#DIV/0!									
Predictive Value - R (%)	100	100	#DIV/0!	#DIV/0!									
Predictive Value - S(%)	100	100	#DIV/0!	#DIV/0!									
Efficiency(%)	100	100	#DIV/0!	#DIV/0!	RES	0	0	0	RES	0	0	0	
Reproducibility (%)	100	100	#DIV/0!	#DIV/0!	SEN	0	0	0	SEN	0	0	0	
Method followed	LPA				TOT	0	0	0	TOT	0	0	0	
Concentration (µg/ml)	0	0.0	0	0	TOT Correct Results 0				TOT Correct Results 0				
Turnaround time (TAT) :	10	Days	In Time										

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