

Mycobacteriology PT Event October 2006

Sample Preparation

Sample #	Microscopy	Fluorochrome (250x)	Carbol Fuchsin (1000x)
SL 0651	Moderate acid-fast bacilli present	10-90 AFB/ field	1-9 AFB/ field
SL 0652	Negative, no acid-fast bacilli present*	No AFB/ 30 fields	No AFB/ 300 fields
SL 0653	Negative, no acid-fast bacilli present*	No AFB/ 30 fields	No AFB/ 300 fields
SL 0654	Negative, no acid-fast bacilli present**	No AFB/ 30 fields	No AFB/ 300 fields
SL 0655	Few acid-fast bacilli present**	1-9 AFB/ field	1-9 AFB/ 10 fields

*Matrix mixed with *S. sanguis*, *B. cereus*, and *C. albicans*

** Matrix mixed with *S. sanguis*, *B. cereus*

Grading Scale

	SL 0651	SL 0652	SL 0653	SL 0654	SL 0655
None	0	20	20	20	0
Doubtful	10	20	20	20	15
Rare	15	0	0	0	20
Few	20	0	0	0	20
Moderate	20	0	0	0	20
Numerous	20	0	0	0	15