



## Reference Antimicrobial Susceptibility Testing (AST) Data: Supplementary Information

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### 1. Interpretation rules for MIC values for bacterial pathogens:

Lower range MIC (mcg/ml)

LIMS MIC value (as entered)	MIC Distribution Interpretation
0.059	≤ 0.06
0.119	≤ 0.12
0.249	≤ 0.25
0.49	≤ 0.5
0.9	≤ 1
1.9	≤ 2
3.9	≤ 4

Higher range MIC (mcg/ml)

LIMS MIC value (as entered)	MIC Distribution Interpretation
4.1	≥ 8
8.1	≥ 16
17	≥ 32
33	≥ 64
65	≥ 128
129	≥ 256
257	≥ 512
513	≥ 1024

Not-determined, not available or blank MIC values within the dataset referenced as:

ND	"not determined"
	"not determined"
.	"not determined"

### 2. Clinical specimen terms that require decoding:

BAL: Bronchoalveolar lavage