

**Antibiotic Susceptibility of *Streptococcus pneumoniae* Strain 1119929 ATCC® BAA-3322™**

Antimicrobial	MIC <sup>a</sup>	Interpretation <sup>b</sup>	Antimicrobial	MIC	Interpretation
Benzylpenicillin (Meningitis)	2	R	Erythromycin	≥8	R
Benzylpenicillin (Oral)	2	R	Levofloxacin	0.5	S
Benzylpenicillin (Other)	2	N/A	Linezolid	≤2	S
Benzylpenicillin (Pneumonia)	2	S	Moxifloxacin	0.12	S
Cefotaxime (Meningitis)	≥8	R	Tetracycline	≥16	R
Cefotaxime (Other)	≥8	R	Tigecycline	≤0.06	S
Ceftriaxone (Meningitis)	4	R	Trimethoprim/Sulfameth oxazole	160	R
Ceftriaxone (Other)	4	R	Vancomycin	0.5	S
Clindamycin	≥1	R			

<sup>a</sup> Antibiotic susceptibility was obtained using a Vitek2 AST-ST02 card.

<sup>b</sup> Parameter set: MIC Interpretation Guideline: CLSI M100-S27 (2017)  
Therapeutic Interpretation Guideline: Natural Resistance

**Example:****Antibiotic Susceptibility of *Pseudomonas aeruginosa* ATCC® BAA-2112™**

<b>Antimicrobial</b>	<b>MIC<sup>a</sup></b>	<b>Interpretation<sup>b</sup></b>	<b>Antimicrobial</b>	<b>MIC</b>	<b>Interpretation</b>
Amikacin	8	S	Gentamicin	4	S
Amoxicillin / Clavulanic Acid	≥32	R	Imipenem	≤1	S
Ampicillin	≥32	R	Levofloxacin	1	S
Ertapenem	N/A	N/A	Nitrofurantoin	≥512	R
Cefalotin	≥64	R	Norfloxacin	2	S
Cefazolin	≥64	R	Piperacillin / Tazobactam	8	S
Cefepime	4	S	Tetracycline	≥16	R
Cefotaxime	32	R	Tigecycline	≥8	R
Cefoxitin	≥64	R	Tobramycin	≤1	S
Cefpodoxime	≥8	R	Trimethoprim / Sulfamethoxazole	80	R
Ceftazidime	4	S			
Ceftriaxone	16	R			
Cefuroxime	≥64	R			
Ciprofloxacin	≤0.25	S			
Cefuroxime Axetil	≥64	R			

<sup>a</sup> Antibiotic susceptibility was obtained using a Vitek2 AST-GN22 and AST-GN23 cards.

<sup>b</sup> Parameter set: MIC Interpretation Guideline: CLSI M100-S16 (2006)  
Therapeutic Interpretation Guideline: Natural Resistance