

Organism Origin		Technologist	
Selected Organism		Staphylococcus aureus	
Entered:		Mar 10, 2018 08:19 EST	By: Labadmin
Analysis Messages:			
The following antibiotic(s) are not claimed: Ampicillin, Gentamicin High Level (synergy), Streptomycin High Level (synergy),			

Antimicrobial		MIC	Interpretation	Antimicrobial		MIC	Interpretation
Beta-Lactamase		POS	+	Inducible Clindamycin Resistance		NEG	-
Cefoxitin Screen		POS	+	Erythromycin		<= 0.25	S
Benzylpenicillin		>= 0.5	R	Clindamycin		<= 0.25	S
Ampicillin				Quinupristin/Dalfopristin		<= 0.25	S
Oxacillin		<= 0.25	S	Linezolid		2	S
+Cefazolin			S	Vancomycin		<= 0.5	S
Gentamicin High Level (synergy)				Tetracycline		<= 1	S
Streptomycin High Level (synergy)				Tigecycline		<= 0.12	S
Gentamicin		<= 0.5	S	Nitrofurantoin		<= 16	S
Ciprofloxacin		<= 0.5	S	Rifampicin		<= 0.5	S
Levofloxacin		<= 0.12	S	Trimethoprim/Sulfamethoxazole		<= 10	S
Moxifloxacin		<= 0.25	S				

+ = Deduced drug * = AES modified ** = User modified

Installed VITEK 2 Systems Version: 08.01

MIC Interpretation Guideline: CLSI M100-S18 (2008) Modified-Brockton

AES Parameter Set Name: CLSI+Natural Resistance Modified-Brockton

Therapeutic Interpretation Guideline: NATURAL RESISTANCE Modified-Brockton

AES Parameter Last Modified: Jan 9, 2018 15:40 EST