

FINAL



Core
Diagnostic
Laboratories

Molecular Laboratory Report

Core Diagnostic Laboratories
211 Summit Parkway
Suite 134
Birmingham, AL 35209
CLIA: 0102144084

Patient:	POOLE, TAMIA K	Accession:	958737
Patient #:	468203	Birth:	4/10/2019
Doctor:	BLACKWELL, ROBIN	Age:	3 years
		Gender:	Female
		Collection Date:	11/22/2022 8:00 AM
		Received Date:	11/23/2022 1:22 AM CLB

Test Name	Result	Units	Flag	Reference Range/Cutoff
RESPIRATORY PATHOGEN PANEL				
Run by KPR on 11/23/2022 6:37:02 AM at Location: 01				
This test was developed and its performance characteristics determined by Core Diagnostic Laboratories. It has not been cleared or approved by the FDA. However, such approval/clearance is not required as the laboratory is regulated and qualified under CLIA to perform high-complexity testing.				
Internal Control	Passed			
Adenovirus	Not Detected			
Chlamydia pneumoniae	Not Detected			
Coronavirus 229E	Not Detected			
Coronavirus HKU1	Not Detected			
Coronavirus NL63	Not Detected			
Coronavirus OC43	Not Detected			
Enterovirus	Not Detected			
Haemophilus influenzae	Detected		HIGH	
HHV ~ 4 Epstein Barr Virus	Not Detected			
Human Metapneumovirus	Not Detected			
Influenza A	Not Detected			
Influenza B	Not Detected			
Klebsiella pneumoniae	Not Detected			
Moraxella catarrhalis	Not Detected			
Mycoplasma pneumoniae	Not Detected			
Parainfluenza 1	Not Detected			
Parainfluenza 2	Not Detected			
Parainfluenza 3	Detected		LOW	
Parainfluenza 4	Not Detected			
Rhinovirus	Not Detected			
RSV A	Not Detected			
RSV B	Not Detected			
Staphylococcus aureus	Not Detected			
Streptococcus pneumoniae	Detected		HIGH	
Streptococcus pyogenes (Strep A)	Not Detected			
ermB- Macrolides	Not Detected			
mecA- Methicillin	Not Detected			
qnrA- Quinolones/Fluoroquinolones	Not Detected			
sul- Sulfonamides	Not Detected			
tet(M)- Tetracyclines	Not Detected			

Notes: This test was developed and its performance characteristics determined by Core Diagnostic Laboratories. It has not been cleared or approved by the FDA. However, such approval/clearance is not required as the laboratory is regulated and qualified under CLIA to perform high-complexity testing.

Originally Printed On: 11/23/2022 6:37 AM

Printed: 11/23/2022 6:37 AM

(UTC-06:00) Central Time (US & Canada)

STAT[S] Corrected [C] Amended [A]

Accession: 958737 Patient: #: 468203

Lab Results for: POOLE, TAMIA K

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FINAL



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Laboratories

Molecular Laboratory Report

Core Diagnostic Laboratories
211 Summit Parkway
Suite 124
Birmingham, AL 35209
CLIA: 01D2144684

Patient:	POOLE, TAMIA K	Accession:	958737
Patient #:	468203	Birth:	4/10/2019
Doctor:	BLACKWELL, ROBIN	Age:	3 years
		Gender:	Female
Notes:	Antibiotic Resistance Marker Guide:	Collection Date:	11/22/2022 8:00 AM
		Received Date:	11/23/2022 1:22 AM CLB

ermB: If positive, pathogen is potentially resistant to Macrolides such as Azithromycin, Clarithromycin, Erythromycin.

mecA: If positive, pathogen is potentially resistant to Amoxicillin, Clavulanic acid, Ampicillin, Oxacillin, Piperacillin.

qnrA: If positive, pathogen is potentially resistant to Fluoroquinolones such as Levofloxacin, Ciprofloxacin.

sul: If positive, pathogen is potentially resistant to Trimethoprim/Sulfa.

tetM: If positive, pathogen is potentially resistant to Doxycycline, Minocycline, Tetracycline.

Note: Antimicrobial resistance can occur via multiple mechanisms. A not detected result for a genetic marker of antimicrobial resistance does not indicate susceptibility to associated antimicrobial drugs or drugs classes. A detected result for a genetic marker of antimicrobial resistance cannot be definitely linked to the microorganism(s) detected. Culture is required to obtain isolates for antimicrobial susceptibility testing and results should be used in conjunction with culture results for the determination of susceptibility or resistance.

Location 01:	Core Diagnostic Laboratories 211 Summit Parkway Suite 124 Birmingham, AL 35209 Phone: (205) 517-8700 Lab Director: Sharon Master CLIA# 01D2144684
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Reviewed By:

Robin Blackwell

Date:

11-28-22

FINAL



Core
Diagnostic
Laboratories

Molecular Laboratory Report

Core Diagnostic Laboratories
2115 Ferrell Parkway
Suite 134
Birmingham, AL 35202
CLIA: 01D0144684

Patient:	POOLE, TAMIA K	Accession:	958737
Patient #:	468203	Birth:	4/10/2019
Doctor:	BLACKWELL, ROBIN	Age:	3 years
		Gender:	Female
		Collection Date:	11/22/2022 8:00 AM
		Received Date:	11/23/2022 1:22 AM CLB
Test Name	Result	Units	Reference Range

Summary

RESPIRATORY PATHOGEN PANEL

Run by KPR on 11/23/2022 6:37:02 AM at Location: 01

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Haemophilus influenzae	Detected	HIGH
Parainfluenza 3	Detected	LOW
Streptococcus pneumoniae	Detected	HIGH

Notes: This test was developed and its performance characteristics determined by Core Diagnostic Laboratories. It has not been cleared or approved by the FDA. However, such approval/clearance is not required as the laboratory is regulated and qualified under CLIA to perform high-complexity testing.