

Laboratory Investigation Report

Patient Name	Centre
Age/Gender	OP/IP No/Max ID/Mob
MaxID/Lab ID	Collection Date/Time
Ref Doctor	Reporting Date/Time

Microbiology

Other Fluid - Culture & Sensitivity

Method : Culture/ID & Sensitivity by Vitek 2

Culture

Organism Isolated : Pseudomonas aeruginosa

Comment:

Pseudomonas aeruginosa may develop resistance during therapy with all antibiotics. Therefore, isolate those are initially susceptible may become resistant within three to four days after initiation of therapy. Testing of repeat culture/ isolates is advised.

Susceptibility Testing

Organism Isolated : Pseudomonas aeruginosa

Antibiotic Name	Interpretation	MIC Value (µgm/ml)	MIC Range (µgm/ml)
Cefepime-Tazobactam	Sensitive		
Ciprofloxacin	Sensitive	0.12	≤0.5 – ≥2
Levofloxacin	Sensitive	0.5	≤1 – ≥4
Cefepime	Intermediate	16.0	≤8 – ≥32
Ceftazidime	Intermediate	16.0	≤8 – ≥32
Colistin	Intermediate	2.0	≤2 – ≥4
Meropenem	Intermediate	4.0	≤2 – ≥8
Piperacillin/Tazobactam	Intermediate	32.0	≤16/4 – ≥64/4
Polymyxin B	Intermediate		≤2 – ≥4
Aztreonam	Resistant	≥64.0	≤8 – ≥32
Cefoperazone/Sulbactam	Resistant	≥64.0	≤16 – ≥64
Imipenem	Resistant	≥16.0	≤2 – ≥8
Netilmicin	Resistant		≤8 – ≥32
Ticarcillin/Clavulanic Acid	Resistant		≤16/2 – ≥128/2

Kindly correlate with clinical findings

*** End Of Report ***

BookingCentreAddress :3775 - Max Lab Sector 15 Gurgaon, Max Lab Sector 15, Shop No B3, Vinayak Plaza, Jharsa Road, Opp Bank Of Maharashtra, 9818212458

The authenticity of the report can be verified by scanning the Q R Code on top of the page

Test Performed at :910 - Max Hospital - Saket M S S H, Press Enclave Road, Mandir Marg, Saket, New Delhi, Delhi 110017

Max Lab Limited (A Wholly Owned Subsidiary of Max Healthcare Institute Ltd.)

Max Super Speciality Hospital, Saket (West Block), 1, Press Enclave Road, Saket, New Delhi - 110 017, Phone: +91-11-6611 5050
(CIN No.: U85100DL2021PLC381826)

Helpline No. 7982 100 200 www.maxlab.co.in feedback@maxlab.co.in

MC-2714
Conditions of Reporting: 1. The tests are carried out in the lab with the presumption that the specimen belongs to the patient name as identified in the bill/test request form. 2. The test results relate specifically to the sample received in the lab and are presumed to have been generated and transported per specific instructions given by the physicians/laboratory. 3. The reported results are for the information and interpretation by the referring doctor only. 4. Some tests are referred to other laboratories to provide a wider test menu to the customer. 5. Max Healthcare shall in no event be liable for accidental damages loss, or destruction of specimen which is not attributable to any direct and mala fide act or omission of Max Healthcare or its employees. Liability of Max Healthcare for deficiency of services, or other errors and omissions shall be limited to fee paid by the patient for the relevant laboratory services.



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Microbiology

SIN No:10068923



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