

LABORATORY TEST REPORT

Name	: Mrs. D LALITHA		
Sample ID	: B2675617		
Age/Gender	: 67 Years/Female	Reg. No	: 0312504070005
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 07-Apr-2025 08:16 AM
Primary Sample	:	Received On	: 07-Apr-2025 01:34 PM
Sample Tested In	: Urine	Reported On	: 09-Apr-2025 11:17 AM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report


MICROBIOLOGY
Culture and Sensitivity, Urine

Organism isolated : Escherichia coli
 Colony Count : >10⁵

Antibiogram

Antibiotics	Interpretation
Amikacin	Sensitive
Amoxyclav	Resistant
Cefixime	Resistant
Ceftazidime	Resistant
Cefuroxime	Resistant
Ciprofloxacin	Resistant
Gentamicin	Sensitive
Imipenem	Sensitive
Nitrofurantoin	Sensitive
Norfloxacin	Resistant
Ofloxacin	Resistant
Trimethoprim-sulfamethoxazole	Sensitive
Piperacillin/tazobactam	Sensitive
Meropenem	Sensitive
Levofloxacin	Resistant
Cefoperazone	Resistant
Cefepime	Resistant
Ceftriaxone	Resistant

ABST As per CLSI Guidelines.

Method : Aerobic Culture ABST; Disc Diffusion Method



Page 1 of 2

DR. RUTURAJ MANIKLAL KOLHAPURE
 MD, MICROBIOLOGIST

*TESTS CONDUCTED @ CENTRAL LAB, HYDERABAD

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Primary Sample	:	Received On	: 07-Apr-2025 01:34 PM
Sample Tested In	: Urine	Reported On	: 07-Apr-2025 03:57 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report


CLINICAL PATHOLOGY

Test Name	Results	Units	Biological Reference Interval
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Complete Urine Analysis (CUE)
Physical Examination

Colour	Pale Yellow	Straw to light amber
Appearance	Clear	Clear

Chemical Examination

Glucose (Method: Strip Reflectance)	Negative	Negative
Protein (Method: Strip Reflectance)	Negative	Negative
Bilirubin (Bile) (Method: Strip Reflectance)	Negative	Negative
Urobilinogen (Method: Ehrlich's reagent)	Negative	Negative
Ketone Bodies (Method: Strip Reflectance)	Negative	Negative
Specific Gravity (Method: Strip Reflectance)	1.010	1.000 - 1.030
Blood (Method: Strip Reflectance)	Negative	Negative
Reaction (pH) (Method: Reagent Strip Reflectance)	6.0	5.0 - 8.5
Nitrites (Method: Strip Reflectance)	Negative	Negative
Leukocyte esterase (Method: Reagent Strip Reflectance)	Negative	Negative

Microscopic Examination (Microscopy)

PUS(WBC) Cells (Method: Microscopy)	03-04	/hpf	00-05
R.B.C. (Method: Microscopic)	Nil	/hpf	Nil
Epithelial Cells (Method: Microscopic)	02-03	/hpf	00-05
Casts (Method: Microscopic)	Absent		Absent
Crystals (Method: Microscopic)	Absent		Absent
Bacteria	Nil		Nil
Budding Yeast Cells (Method: Microscopy)	Nil		Absent

Comments :Urine analysis is one of the most useful laboratory tests as it identifies a wide range of medical conditions including renal damage, urinary tract infections,diabetes, hypertension and drug toxicity.

*** End Of Report ***



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Page 2 of 2
 Swarnabala - M
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