

**REPORT**

Name	: Mrs. V SUMALATHA	Sample ID	: A0287354
Age/Gender	: 40 Years/Female	Reg. No	: 0312406130061
Referred by	: Dr. Nivedita Ashrit MD (Obs/Gyn)	SPP Code	: SPL-STS-554
Referring Customer	: V CARE MEDICAL DIAGNOSTICS TS	Collected On	: 13-Jun-2024 07:51 PM
Primary Sample	:	Received On	: 13-Jun-2024 09:47 PM
Sample Tested In	: Urine	Reported On	: 15-Jun-2024 12:07 PM
Client Address	: Kimtee Colony ,Gokul Nagar,Tarnaka.	Report Status	: Final Report

**MICROBIOLOGY**

**Culture and Sensitivity, Urine**

Organism isolated Escherichia coli  
Colony Count >10<sup>5</sup> cfu/ml

**Antibiogram**

Antibiotics	Interpretation
Amikacin	Sensitive
Amoxyclav	Sensitive
Cefixime	Sensitive
Ceftazidime	Sensitive
Cefuroxime	Sensitive
Ciprofloxacin	Resistant
Gentamicin	Sensitive
Imipenem	Sensitive
Nitrofurantoin	Sensitive
Norfloxacin	Resistant
Ofloxacin	Resistant
Trimethoprim-sulfamethoxazole	Resistant
Levofloxacin	Resistant

**ABST As per CLSI Guidelines.**

Method : Aerobic Culture ABST; Disc Diffusion Method



**DR. RUTURAJ MANIKLAL KOLHAPURE**  
MD, MICROBIOLOGIST

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Primary Sample	:	Received On	: 13-Jun-2024 09:47 PM
Sample Tested In	: Urine	Reported On	: 13-Jun-2024 11:24 PM
Client Address	: Kimtee Colony ,Gokul Nagar,Tarnaka.	Report Status	: Final Report

**CLINICAL PATHOLOGY**

Test Name	Results	Units	Ref. Range	Method
<b>Complete Urine Analysis (CUE)</b>				
<b>Physical Examination</b>				
Colour	Pale Yellow		Straw to light amber	
Appearance	HAZY		Clear	
<b>Chemical Examination</b>				
Glucose	(+)		Negative	Strip Reflectance
Protein	Absent		Negative	Strip Reflectance
Bilirubin (Bile)	Negative		Negative	Strip Reflectance
Urobilinogen	Negative		Negative	Ehrlichs reagent
Ketone Bodies	Negative		Negative	Strip Reflectance
Specific Gravity	1.030		1.000 - 1.030	Strip Reflectance
Blood	Negative		Negative	Strip Reflectance
Reaction (pH)	7.0		5.0 - 8.5	Reagent Strip Reflectance
Nitrites	Negative		Negative	Strip Reflectance
Leukocyte esterase	Negative		Negative	Reagent Strip Reflectance
<b>Microscopic Examination (Microscopy)</b>				
PUS(WBC) Cells	03-04	/hpf	00-05	Microscopy
R.B.C.	Nil	/hpf	Nil	Microscopic
Epithelial Cells	02-03	/hpf	00-05	Microscopic
Casts	Absent		Absent	Microscopic
Crystals	Absent		Absent	Microscopic
Bacteria	Absent		Nil	
Budding Yeast Cells	Nil		Absent	Microscopy

**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.

Correlate Clinically.

Laboratory is NABL Accredited

\*\*\* End Of Report \*\*\*



Swarnabala - M  
DR.SWARNA BALA  
MD PATHOLOGY