

**REPORT**

Name	: B/O SHIRISHA	Sample ID	: a0287167
Age/Gender	: 1 Months 9 Days/Male	Reg. No	: 0312406020020
Referred by	: Dr. C N REDDY (M.B.B.S.,D.C.H)	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 02-Jun-2024 10:13 AM
Primary Sample	:	Received On	: 02-Jun-2024 02:53 PM
Sample Tested In	: Urine	Reported On	: 04-Jun-2024 11:34 AM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report

**MICROBIOLOGY**

**Culture and Sensitivity, Urine**

Organism isolated Escherichia coli  
Colony Count  $>10^5$  cfu/ml

**Antibiogram**

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

**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	: 02-Jun-2024 02: 53 PM
Sample Tested In	: Urine	Reported On	: 02-Jun-2024 05: 41 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	Clear		Clear	
<b>Chemical Examination</b>				
Glucose	Negative		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	1.020		1.000 - 1.030	Strip Reflectance
Blood	Negative		Negative	Strip Reflectance
Reaction (pH)	6.0		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	02-03	/hpf	00-05	Microscopy
R.B.C.	Nil	/hpf	Nil	Microscopic
Epithelial Cells	01-02	/hpf	00-05	Microscopic
Casts	Absent		Absent	Microscopic
Crystals	Absent		Absent	Microscopic
Bacteria	Nil		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