

**LABORATORY TEST REPORT**

Name	: Mr. YADAGIRI CHARY		
Sample ID	: A1841544		
Age/Gender	: 70 Years/Male	Reg. No	: 0312502280046
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 28-Feb-2025 07:55 PM
Primary Sample	:	Received On	: 28-Feb-2025 10:51 PM
Sample Tested In	: Urine	Reported On	: 01-Mar-2025 01:37 AM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report


**CLINICAL BIOCHEMISTRY**

Test Name	Results	Units	Biological Reference Interval
Protein - Random Urine <small>(Method: Pyrogallol Red)</small>	8.2	mg/dL	1-14
Creatinine - Random Urine <small>(Method: kinetic Jaffe reaction.)</small>	187.44	mg/dL	22-398
Protein/Creatinine Ratio <small>(Method: Calculated)</small>	0.04		< 0.20

**Interpretation:**

The urine protein test measures the amount of protein being excreted in the urine. Proteinuria is frequently seen in chronic diseases, such as diabetes and hypertension, with increasing amounts of protein in the urine reflecting increasing kidney damage. With early kidney damage, the affected person is often asymptomatic. As damage progresses, or if protein loss is severe, the person may develop symptoms such as edema, shortness of breath, nausea, and fatigue. Excess protein overproduction, as seen with multiple myeloma, lymphoma, and amyloidosis, can also lead to proteinuria. Creatinine, a byproduct of muscle metabolism, is normally released into the urine at a constant rate.



  
 DR. LAVANYA LAGISETTY  
 MD BIOCHEMISTRY

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Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 28-Feb-2025 07:55 PM
Primary Sample	:	Received On	: 28-Feb-2025 10:51 PM
Sample Tested In	: Urine	Reported On	: 28-Feb-2025 11:26 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 <small>(Method: Strip Reflectance)</small>	Negative	Negative
Protein <small>(Method: Strip Reflectance)</small>	Negative	Negative
Bilirubin (Bile) <small>(Method: Strip Reflectance)</small>	Negative	Negative
Urobilinogen <small>(Method: Ehrlichs reagent)</small>	Negative	Negative
Ketone Bodies <small>(Method: Strip Reflectance)</small>	Negative	Negative
Specific Gravity <small>(Method: Strip Reflectance)</small>	1.015	1.000 - 1.030
Blood <small>(Method: Strip Reflectance)</small>	Negative	Negative
Reaction (pH) <small>(Method: Reagent Strip Reflectance)</small>	6.0	5.0 - 8.5
Nitrites <small>(Method: Strip Reflectance)</small>	Negative	Negative
Leukocyte esterase <small>(Method: Reagent Strip Reflectance)</small>	Negative	Negative

**Microscopic Examination (Microscopy)**

PUS(WBC) Cells <small>(Method: Microscopy)</small>	05-06	/hpf	00-05
R.B.C. <small>(Method: Microscopy)</small>	Nil	/hpf	Nil
Epithelial Cells <small>(Method: Microscopy)</small>	04-05	/hpf	00-05
Casts <small>(Method: Microscopy)</small>	Absent		Absent
Crystals <small>(Method: Microscopy)</small>	Absent		Absent
Bacteria	Nil		Nil
Budding Yeast Cells <small>(Method: Microscopy)</small>	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.


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 Swarnabala - M  
 DR.SWARNA BALA  
 MD PATHOLOGY

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Age/Gender	: 70 Years/Male	Reg. No	: 0312502280046
Referred by	: Dr. SELF	SPP Code	: SPL-CV-172
Referring Customer	: V CARE MEDICAL DIAGNOSTICS	Collected On	: 28-Feb-2025 07:55 PM
Primary Sample	: Whole Blood	Received On	: 28-Feb-2025 10:51 PM
Sample Tested In	: Serum	Reported On	: 28-Feb-2025 11:46 PM
Client Address	: Kimtee colony ,Gokul Nagar,Tarnaka	Report Status	: Final Report



**CLINICAL BIOCHEMISTRY**

Test Name	Results	Units	Biological Reference Interval
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 <b>Creatinine</b> <small>(Method: Sarcosine Oxidase Method)</small>	0.82	mg/dL	0.70-1.30
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**Interpretation:**

- This test is done to see how well your kidneys are working. Creatinine is a chemical waste product of creatine. Creatine is a chemical made by the body and is used to supply energy mainly to muscles.
- **A higher than normal level may be due to:**
- Renal diseases and insufficiency with decreased glomerular filtration, urinary tract obstruction, reduced renal blood flow including congestive heart failure, shock, and dehydration; rhabdomyolysis can cause elevated serum creatinine.
- **A lower than normal level may be due to:**
- Small stature, debilitation, decreased muscle mass; some complex cases of severe hepatic disease can cause low serum creatinine levels. In advanced liver disease, low creatinine may result from decreased hepatic production of creatinine and inadequate dietary protein as well as reduced muscle mass.

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



  
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