

Client
Gurugram
Pathkind Diagnostics Pvt. Ltd.
Plot No. 55-56, Udhog Vihar Ph-IV, Gurugram - 122015

Processed By
Pathkind Diagnostics Pvt. Ltd.
Plot No. 55-56, Udhog Vihar Ph-IV, Gurugram - 122015

| | | | |
|------------------|------------------|---------------------|-----------------------|
| Name | : Mr. BC255 | Billing Date | : 07/07/2023 12:11:10 |
| Age | : 35 Yrs | Sample Collected on | : 10/07/2023 10:01:31 |
| Sex | : Male | Sample Received on | : 10/07/2023 11:02:13 |
| P. ID No. | : P1000100012369 | Report Released on | : 14/07/2023 13:01:39 |
| Accession No | : 10002304425 | Barcode No. | : 10002304425-01 |
| Referring Doctor | : Self | Ref no. | : |
| Referred By | : | | |

Report Status - Final

| Test Name | Result | Biological Ref. Interval | Unit |
|-----------|--------|--------------------------|------|
|-----------|--------|--------------------------|------|

BIOCHEMISTRY

| | | | |
|---|------|-------------|-------|
| Ceruloplasmin <i>Sample: Serum</i> <i>Method: Immunoturbidimetry</i> | 22.0 | 15.0 - 30.0 | mg/dL |
|---|------|-------------|-------|

Ceruloplasmin

COMMENTS / INTERPRETATION :

- Ceruloplasmin's main clinical importance is in the diagnosis of Wilson's disease. Main function of ceruloplasmin is to regulate ionic state of iron and transportation of copper to tissues. It's quantification is used as a screening test for diagnosing Wilson's disease. Serum ceruloplasmin levels are reduced in Wilson's disease associated with increased urinary copper excretion and increased hepatic copper content.
- Serum concentrations rise significantly during acute inflammation due to causes including surgery, myocardial infarction, infections and tumours.

** End of Report **



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Senior Consultant

