

**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. BC340	Billing Date	: 07/07/2023 12:13:36
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.	: P1000100012452	Report Released on	: 17/07/2023 18:36:15
Accession No	: 10002304508	Barcode No.	: 10002304508-01
Referring Doctor	: Self		
Referred By	:	Ref no.	:

**Report Status - Final**

Test Name	Result	Biological Ref. Interval	Unit
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**BIOCHEMISTRY**

# Myoglobin, Serum	39.58	25.00 - 58.00	µg/L
Sample: Serum			
Method: ECLIA			

**Myoglobin, Serum****Remarks :**

1. High levels are used to diagnose and monitor suspected cases of myocardial infarction in conjunction with other markers like troponin. Significant increases within an hour are highly suggestive of recent infarct.
2. High levels can occur in accidents, seizures, surgery, or any muscle disease, such as injury, muscular dystrophy or polymyositis
3. Increased myoglobin levels can occur after muscle injections or strenuous exercise.
4. Myoglobin levels may be high in renal failure .
5. Myoglobin is released in bursts and one level may be misleading.

\*\* End of Report\*\*

**Dr. Aarti Khanna Nagpal**DNB (Pathology)  
Senior Consultant