

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. CL131	Billing Date	: 07/07/2023 12:18:11
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.	: P1000100012614	Report Released on	: 14/07/2023 18:37:46
Accession No	: 10002304670	Barcode No.	: 10002304670-01
Referring Doctor	: Self	Ref no.	:
Referred By	:		

Report Status - Final

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

<b>Vitamin B12</b> Sample: Serum Method: ECLIA	856	211 - 946	pg/mL
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**Vitamin B12**

Clinical Significance :

Vitamin B12 is necessary for hematopoiesis and normal neuronal function. It requires intrinsic factor (IF) for absorption. Vitamin B12 deficiency may be due to lack of IF secretion by gastric mucosa (eg, gastrectomy, gastric atrophy) or intestinal malabsorption (eg, ileal resection, small intestinal diseases). Vitamin B12 deficiency results in macrocytic anemia, glossitis, peripheral neuropathy, weakness, hyperreflexia, ataxia, loss of proprioception, poor coordination, and affective behavioral changes.

\*\* End of Report\*\*



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Senior Consultant

