

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. BC36	Billing Date	: 07/07/2023 12:14:04
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.	: P1000100012465	Report Released on	: 14/07/2023 18:30:30
Accession No	: 10002304521	Barcode No.	: 10002304521-02, 10002304521-01
Referring Doctor	: Self	Ref no.	:
Referred By	:		

Report Status - Final

Test Name	Result	Biological Ref. Interval	Unit
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BIOCHEMISTRY

Magnesium, 24 Hrs Urine

Method: Method : Spectrophotometry-Xylidyl Blue

Urine Magnesium	23	Undefined	mg/dL
Sample: Urine			
# Total Volume	1500		ml
Sample: 24Hrs. Urine			
24 Hrs Urine Magnesium	345.0		
Sample: Urine			

Magnesium, 24 Hrs Urine

Clinical Significance :

Urinary magnesium levels should be interpreted together with serum levels. When Serum Magnesium levels are low and urinary magnesium levels are high, it is suggestive of renal magnesium wasting. When both serum and urine magnesium levels are low, it is suggestive of low magnesium intake and/or gastrointestinal losses. Low urinary magnesium levels increases urinary calcium oxalate and calcium phosphate supersaturation and could contribute to kidney stone risk.

** End of Report **



Dr. Aarti Khanna Nagpal

DNB (Pathology)
Senior Consultant

