

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. BC420	Billing Date	: 07/07/2023 12:32:10
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.	: P1000100012952	Report Released on	: 14/07/2023 20:34:39
Accession No	: 10002305008	Barcode No.	: 10002305008-01
Referring Doctor	: Self	Ref no.	:
Referred By	:		

### Report Status - Final

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

#### Apolipoproteins A1 & B

##### Apolipoprotein A-I

Sample: Serum

Method: Immunoturbidimetric

200.0

104.0 - 202.0

mg/dL

##### Apolipoprotein B

Sample: Serum

Method: Immuno Nephelometry

130.0

63.0 - 133.0

mg/dL

##### Apo B / Apo A1 Ratio

Sample: Serum

0.65

0.35 - 0.98

#### Apolipoprotein A-I

Apolipoprotein A1 is one of the apoproteins of high density lipoproteins (HDL) which is inversely related to the risk of CAD. Individuals with Tangier disease have < 1% of normal Apo A1. Levels <90mg/dL indicate increased risk of Atherosclerotic disease.

#### Apolipoprotein B

Apolipoprotein B is a more powerful independent predictor of Coronary Heart Disease (CAD) than LDL Cholesterol. It is useful in assessing the risk of CAD and to classify Hyperlipidemias. Apolipoprotein studies help in monitoring coronary bypass surgery patients with regard to risk and severity of re-stenosis. They are also useful in assessing risk of re-infarction in patients of Myocardial infarction.

#### Apo B / Apo A1 Ratio

Ratio	Remarks
0.35-0.98	Desirable
>0.98	Increased CAD risk

\*\* End of Report \*\*



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