

### Client

#### Gurugram

Pathkind Diagnostics Pvt. Ltd.

Plot No. 55-56, Udhyog Vihar Ph-IV, Gurugram - 122015

# Processed By Pathkind Diagnostics Pvt. Ltd.

Plot No. 55-56, Udhyog Vihar Ph-IV, Gurugram - 122015

Name : Mr. BC06 Billing Date 07/07/202312:07:47 : 35 Yrs Sample Collected on 10/07/2023 10:01:31 Age Sample Received on 10/07/2023 11:02:13 Sex : Male : P1000100012223 Report Released on P. ID No. 14/07/2023 12:10:45 : 10002304279 Accession No Barcode No. 10002304279-01

Referring Doctor: Self

Referred By : Ref no. :

## Report Status - Final

Test Name Result Biological Ref. Interval Unit		<u> </u>	
	Test Name	Result	

## **BIOCHEMISTRY**

**SGOT / AST** 27 0 - 33 U/L

Sample: Serum

Method: Spectrophotometry-IFCC Without Pyridoxal PO4

### SGOT / AST

## Clinical Significance:

"Elevated aspartate aminotransferase (AST) values are seen most commonly in parenchymal liver diseases. Values can be elevated from 10 to 100 times the normal range, though commonly 20 to 50 times elevations are seen. AST levels are raised in infectious hepatitis and other inflammatory conditions affecting the liver along with ALT, though ALT levels are higher. The ALT:AST ratio which is normally <1 is reversed in these conditions and becomes >1. AST levels are usually raised before clinical signs and symptoms of disease appear. AST and ALT also rise in primary or metastatic carcinoma of the liver, with AST usually being higher than ALT. Elevated AST values may also be seen in disorders affecting the heart, skeletal muscle and kidney, such as myocardial infarction, muscular dystrophy, dermatomyositis, acute pancreatitis and crushed muscle injuries."

\*\* End of Report\*\*

Dr. Aarti Khanna Nagpal

DNB (Pathology) Senior Consultant



10002304279 Mr. BC06

Page No: 1 of 1



