Bharat Lab Network,
Plot no 6,7 & 8 Fifth Floor Aakriti Business Center,
Aakriti Ecocity, Bawadiya Kalan,
Bhopal-462026,
Madhya Pradesh, India

To Authenticate Scan QR Code

Sample Collected At : C000000808-QUALITY CHECK
.
Bhopal
Madhya Pradesh, INDIA

Name	: DUMMY	Age/Gender	: 25 Years/MALE
Reg No	: 0001EA021806	Barcode No	: E1100001137
Sample Coll Dt	: 31-01-2026 10:09 AM	Reg Date	: 31-01-2026 01:55 PM
Sample Rcv Dt	: 31-01-2026 01:55 PM	Reported Date	: 31-01-2026 02:42 PM
Report Status	: Final	Referred By	: SELF

Tests	Results	Biological Ref Range	Units	Method
BIOCHEMISTRY				
LIPASE, SERUM				
LIPASE	6.3	<=60 U/L	U/L	ENZYMATIC

Specimen:
SERUM

Interpretation

Lipase hydrolyzes glycerol esters of long-chain fatty acids. Although lipase can be secreted by other glands and mucosa, only pancreatic lipase is of interest in medical diagnosis. Therefore, lipase measurements on serum are used exclusively to investigate pancreatic disorders.

Serum lipase concentration increases after an attack of acute pancreatitis. In general, increases in amylase and lipase run in parallel course, but the elevation of lipase persists for a longer time. Elevations in serum lipase concentration may be also due to obstruction of the pancreatic duct by a calculus or by carcinoma, in acute and chronic renal disease as well as in treatments with opiates. Clinical diagnosis should not be made on the findings of a single test result, but should integrate both clinical and laboratory data.

Limitations

The triglycerides reagent contains a very high lipase concentration that interferes in lipase measurements by contamination of the reaction cuvette that is not eliminated with ordinary washing. It is recommended to perform lipase measurements in series without triglycerides assays and using a new cuvettes rotor. To avoid reaction cuvette well contamination, you may select the option of Contaminated well in the contamination menu of the BA user software for the triglycerides test and select Washing solution 2 in step 1 and step 2.

End Of Report
This report is not subject to use for any medico-legal purposes

Dr. Nitesh Rawat
MD (Pathology)
Consultant Pathologist