

LPL - LPL-ROHINI (NATIONAL REFERENCE
LAB)
SECTOR - 18, BLOCK -E ROHINI
DELHI 110085

Name	: DUMMY--C006	Collected	: 18/5/2018 7:01:00AM
Lab No.	: LPLT12480	Age: 15 Years	Gender: Male
A/c Status	: P	Ref By : -----	Report Status :
		Received	: 20/6/2018 11:04:06AM
		Reported	: 6/7/2018 1:10:48PM

Test Name	Results	Units	Bio. Ref. Interval
ARSENIC BLOOD (ICPMS)		µg/L	<62.70

Interpretation

REFERENCE GROUP	REFERENCE RANGE IN µg/L
Normal individuals	<62.70
Toxic	>600.00

Note

1. Inductively Coupled Plasma Mass Spectrometry (ICPMS) is used to determine the level of heavy / trace metals in biological tissues
2. Urine is the preferred specimen if symptoms are present or in cases of acute exposure

Comments

Arsenic is used in ant poisons, rodenticides, herbicides, weed killers, insecticides, paints, wood preservatives, ceramics, production of various metal alloys, livestock feed, tanning agents and in medicines. Occupational exposure to arsenic usually occurs in the manufacture of pesticides, herbicides and other agricultural products. High exposure to arsenic fumes occurs in smelting industries. Environmental arsenic exposure usually occurs from arsenic contaminated drinking water. Seafood may contribute significantly to daily arsenic intake. Epidemiological studies suggest that arsenic is carcinogenic in humans.

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Result/s to follow:
ARSENIC BLOOD



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IMPORTANT INSTRUCTIONS

*Test results released pertain to the specimen submitted.*All test results are dependent on the quality of the sample received by the Laboratory.
*Laboratory investigations are only a tool to facilitate in arriving at a diagnosis and should be clinically correlated by the Referring Physician.*Sample repeats are accepted on request of Referring Physician within 7 days post reporting.*Report delivery may be delayed due to unforeseen circumstances. Inconvenience is regretted.*Certain tests may require further testing at additional cost for derivation of exact value. Kindly submit request within 72 hours post reporting.*Test results may show interlaboratory variations.*The Courts/Forum at Delhi shall have exclusive jurisdiction in all disputes/claims concerning the test(s) & or results of test(s).*Test results are not valid for medico legal purposes. *Contact customer care Tel No. +91-11-39885050 for all queries related to test results.

