

Patient Name : Mr MR.DUMMY	Sample Collected : Apr 26, 2024, 01:00 PM
DOB/Age/Gender : 23 Y/Male	Report Date : May 09, 2024, 01:17 PM
Patient ID / UHID : 8052184/RCL7248692	Barcode No : ZC665767
Referred By : Dr. X	Report Status : Final Report
Sample Type : Spot Urine	

Test Description	Value(s)	Unit(s)	Reference Range
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Arsenic, Spot Urine

ARSENIC ICPMS	4.5	µg/L	<35.00
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Interpretation:

- Inductively Coupled Plasma Mass Spectrometry (ICPMS) is used to determine the level of heavy/trace metals in biological tissues
- 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.

*** End Of Report ***

Disclaimer: Method given in report are only indicative and can be changed depending upon type of machine and kit available at time of testing.

Not all tests at all locations are under NABL scope. Availability of tests under NABL scope varies from lab to lab.



Dr. Dummy



Booking Centre :- DEMO PARTNER CHENNAI, DEMO PARTNER CHENNAI
Processing Lab :-

📞 928-909-0609

✉ ccsupport@redcliffelabs.com

🌐 www.redcliffelabs.com

All Lab results are subject to clinical interpretation by qualified medical professional and this report is not subject to use for any medico-legal purpose.

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