

Heavy Metal Toxicity Test Report

NAME :
REF. BY : **Sample Report**
TEST ASKED : ELEMENTS 22 (TOXIC AND NUTRIENTS)

Sample Collected At
(4000979603),ANITA LIFECARE,SHOP NO.3,JAY
MAYURASAN BUILDING,NEAR GOVIND NAGAR DESAI
HOSPITAL,HAJI BAPU ROAD,MALAD EAST,400097

TEST NAME	TECHNOLOGY	VALUE	UNITS	Bio. Ref. Interval.
ARSENIC	ICP-MS	0.39	µg/L	< 5
CADMIUM	ICP-MS	0.88	µg/L	< 1.5
MERCURY	ICP-MS	0.34	µg/L	< 5
LEAD	ICP-MS	29.03	µg/L	< 150
CHROMIUM	ICP-MS	2.02	µg/L	< 30
BARIUM	ICP-MS	3.56	µg/L	< 30
COBALT	ICP-MS	0.57	µg/L	0.10 - 1.50
CAESIUM	ICP-MS	0.76	µg/L	< 5
THALLIUM	ICP-MS	0.05	µg/L	< 1
URANIUM	ICP-MS	0.04	µg/L	< 1
STRONTIUM	ICP-MS	28.24	µg/L	8 - 38
ANTIMONY	ICP-MS	13.21	µg/L	0.10 - 18
TIN	ICP-MS	1.26	µg/L	< 2
MOLYBDENUM	ICP-MS	0.74	µg/L	0.70 - 4.0
SILVER	ICP-MS	2.01	µg/L	< 4
VANADIUM	ICP-MS	0.54	µg/L	< 0.8
BERYLLIUM	ICP-MS	0.07	µg/L	0.10 - 0.80
BISMUTH	ICP-MS	0.24	µg/L	0.10 - 0.80
SELENIUM	ICP-MS	87.97	µg/L	60 - 340
ALUMINIUM	ICP-MS	12.62	µg/L	< 30
NICKEL	ICP-MS	1.36	µg/L	< 15
MANGANESE	ICP-MS	7.38	µg/L	7.10 - 20

Please correlate with clinical conditions.

Method :

ICP - MASS SPECTROMETRY

Note:Reference range has been obtained after considering 95% population as cutoff.

~~ End of report ~~

Sample Collected on (SCT) : 27 Aug 2025 11:39
Sample Received on (SRT) : 27 Aug 2025 21:06
Report Released on (RRT) : 28 Aug 2025 02:12
Sample Type : EDTA Whole Blood
Labcode : 2708099207/PU294
Barcode : EL850933

Dr Arshiya MD(Path)

Dr Ritika Khurana MD(Path)

Page : 1 of 2

Scan QR code to verify authenticity of reported results; active for 30 days from release time.