

ANNEXURE-02



MODERN LABORATORIES
45-47D/2 SANWER ROAD, INDUSTRIAL AREA, INDORE (MP)- 452 015 INDIA

CERTIFICATE OF ANALYSIS
Quality Control Department
RO WATER REPORT

Sampling Date	09/04/2024	A.R. No.	QC/2024/04/09 RO WATER
Sampling point	MODERN INTERNATIONAL SCHOOL	Sampled by	URVASHI JALODIYA
Sampled Quantity	2 LITER	Date of analysis	09/04/2024

S. No.	Test	Observation	Specification
01	Description	A Clear, colourless, odourless liquid	A Clear, colourless, odourless liquid
02	pH	6.8	6.5 – 8.5
03	Hardness	30.57 mg/ltr	Not more than 200 (mg/ltr)
04	Chloride	60.36 mg/ltr	Not more than 250 (mg/ltr)
05	Total Dissolved Solid (TDS)	116 mg/ltr	Not more than 500 (mg/ltr)
06	Acidity	Complies	To comply as per IP
07	Alkalinity	Complies	To comply as per IP
08	Heavy Metals	Less Than 0.1 ppm	NMT 0.1 ppm
09	Oxidisable Substances	Complies	To Comply as per Ip
10	Calcium And Magnesium	Complies	To Comply as per IP
11	Nitrates	Less than 0.2 (mg/ltr)	NMT 0.2 (mg/ltr)
12	Total Microbial Count Pathogens	Less Than 56 cfu/ml	NMT 1000CFU/ml
13	S. Aureus	Absent	Should be absent
14	Salmonella	Absent	Should be absent /10 ml
15	E.Coli	Absent	Should be absent
16	P. Aeruginosa	Absent	Should be absent

Opinion: The sample complies with the prescribed standard of quality as per I.H.S. in above respects.

Date of release: 16.04.2024

Urvashi
16/04/2024
ANALYSED BY

Urvashi
16/04/2024
QC-MANAGER

ANNEXURE-02



MODERN LABORATORIES
45-47D/2 SANWER ROAD, INDUSTRIAL AREA, INDORE (MP)- 452 015 INDIA

CERTIFICATE OF ANALYSIS
Quality Control Department
BORE WELL WATER REPORT

Sampling Date	01/04/2024	A.R. No.	QC/2024/04/01 BORE WELLWATER
Sampling point	MODERN INTERNATIONAL SCHOOL	Sampled by	URVASHI JALODIYA
Sampled Quantity	2 LITER	Date of analysis	01/04/2024

S.NO.	Test	Observation	Specification
01	Description	A Clear, colourless, odourless liquid	A Clear, colourless, odourless liquid
02	pH	7.40	6.5 – 8.5
03	Hardness	250 mg/ltr	200-600 (mg/ltr)
04	Chloride	300mg/ltr	250-1000 (mg/ltr)
05	Total Dissolved Solid (TDS)	1550 mg/ltr	500-2000 (mg/ltr)
06	Acidity	Complies	To comply as per IP
07	Alkalinity	Complies	To comply as per IP
08	Heavy Metals	Less Than 0.1 ppm	NMT 0.1 ppm
09	Sulphate	Complies	To Comply as per IP
10	Calcium And Magnesium	Complies	To Comply as per IP
11	Nitrates	Less Than 0.2 (mg/ltr)	NMT 0.2 (mg/ltr)
12	Total Microbial Count Pathogens	Absent	Should be absent
13	S. Aureus	Absent	Should be absent
14	Salmonella	Absent	Should be absent /10 ml
15	E.Coli	Absent	Should be absent
16	P. Aeruginosa	Absent	Should be absent

Opinion: The sample complies with the prescribed standard of quality as per I.H.S. in above respects.

Date of release: 08/04/2024

Urvashi
08/04/2024
ANALYSED BY

Urvashi
08/04/2024
Q.C. MANAGER