



Centre for Environment and Food Technology Pvt. Ltd.

An ISO 9001: 2015, ISO 45001: 2018 (OHSAS): ISO/IEC 17025: 2017
NABL & IQAS Accredited, FSSAI and MoEF Recognised Testing Laboratory

TEST REPORT

Report No: CEFT/540

Sample No: CEFT/GEN/2305290540

S. No.	Parameter	Result	Unit	Limit of IS: 10500 : 2012 (Reaffirmed 2018)		Test-Method
				Requirement (Acceptable Limit)	Permissible limit in the Absence of Alternate Source (Max.)	
18	Manganese as Mn, (Max.)	ND	mg/l	0.1	0.3	IS 3025 (Part-59)
19	Lead as Pb, (Max.)	ND	mg/l	0.01	No Relaxation	IS 3025 (Part-47)
20	Cadmium as Cd, (Max.)	ND	mg/l	0.003	No Relaxation	IS 3025 (Part-41)
21	Total Chromium (as Cr), (Max.)	ND	mg/l	0.05	No Relaxation	IS 3025 (Part-52)
22	Nickel as Ni, (Max.)	ND	mg/l	0.02	No Relaxation	IS 3025 (Part-54)
23	Barium as Ba, (Max.)	ND	mg/l	0.7	No Relaxation	APHA, 3111 (D) 2017
24	Cyanide as CN, (Max.)	ND	mg/l	0.05	No Relaxation	IS 3025 (Part-27)
25	Selenium as Se, (Max.)	ND	mg/l	0.01	No Relaxation	APHA, 3111 (B) 2017
26	Mercury as Hg, (Max.)	ND	mg/l	0.001	No Relaxation	By Mercury Analyser
27	Arsenic as As, (Max.)	ND	mg/l	0.01	No Relaxation	APHA, 3114 (B) 2017
MICROBIOLOGICAL TEST						
28	E. coli	Absent/100ml		IS : 15185 : 2016		Absent per 100ml
29	Total Coliform	Absent/100ml		IS : 15185 : 2016		Absent per 100ml

Note 1. ND = Not Detectable

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** End of Report**

Sanjay
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- Note :
- The test results are related to the sample/ tested as identified.
 - The sample will be discarded after retention time of 7 days unless otherwise specified.
 - Any Discrepancy found in the test report may be communicated
 - This report shall not be reproduced, cannot be used as evidence in the court of law and should not be used in any advertising media without written permission of CEO, CEFT Pvt. Ltd.
 - The Court Jurisdiction will be Delhi.
 - Customer complaint register is available at the laboratory.

Regd. Address - Bldg. No. 17, 1st Floor, DLF Industrial Area, Moti Nagar, New Delhi - 110015 Ph.: - 011-45012722

Email: info@ceftlab.com, Website : www.ceftlab.com



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TEST REPORT



U/LR No. : TC-614523000002758P

Party Name : M/s Bhai Joga Singh Public School
D-4, Faiz Road, Karol Bagh,
New Delhi 110005

Report No. : CEFT/540
Format No. : 7.8 F-01G
Reporting Date : 02.06.2023
Analysis Completion date : 29.05.2023 to 02.06.2023
Receipt Date : 29.05.2023
Sampling Date : 28.05.2023
Sampling Method : -
Sample Quantity : 1 Ltr.
LSRF/Sample ID : CEFT/GEN/2305290540

Sample Description : Drinking Water
Sampling Location : -
Source : -
Sample Given by : Party

TEST RESULT

S. No.	Parameter	Result	Unit	Limit of IS: 10500 : 2012 (Reaffirmed 2018)		Test-Method
				Requirement (Acceptable Limit)	Permissible limit in the Absence of Alternate Source (Max.)	
Physical Parameters						
1	pH (at 25 °C)	7.06	-	6.5 to 8.5	No Relaxation	IS 3025 (Part-11)
2	Colour, (Max.)	<5	Hazen	5	15	IS 3025 (Part-4)
3	Odour	Agreeable	-	Agreeable	Agreeable	IS 3025 (Part-5)
4	Taste	Agreeable	-	Agreeable	Agreeable	IS 3025 (Part-7)
5	Turbidity, (Max.)	<1	NTU	1	5	IS 3025 (Part-10)
6	Total Dissolved Solids, (Max.)	432	mg/l	500	2000	IS 3025 (Part-16)
General Parameters						
7	Total Hardness as CaCO ₃ , (Max.)	180.0	mg/l	200	600	IS 3025 (Part-21)
8	Calcium as Ca, (Max.)	40.04	mg/l	75	200	IS 3025 (Part-40)
9	Alkalinity as CaCO ₃ , (Max.)	140	mg/l	200	600	IS 3025 (Part-23)
10	Chloride as Cl, (Max.)	28.98	mg/l	250	1000	IS 3025 (Part-32)
11	Free Residual Chlorine, (Min.)	0.14	mg/l	0.2	1	IS 3025 (Part-26)
12	Magnesium as Mg, (Max.)	19.42	mg/l	30	100	APHA 3500-Mg (B) 2017
13	Sulphate as SO ₄ , (Max.)	12.5	mg/l	200	400	IS 3025 (Part-24)
14	Fluoride as F, (Max.)	ND	mg/l	1	1.5	IS 3025 (Part-60)
15	Nitrate as NO ₃ , (Max.)	4.5	mg/l	45	No Relaxation	IS 3025 (Part-34)
16	Iron as Fe, (Max.)	0.05	mg/l	0.3	No Relaxation	IS 3025 (Part-53)
17	Zinc as Zn, (Max.)	1.2	mg/l	5	15	IS 3025 (Part-49)

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TEST REPORT

Party Name : M/s Bhai Joga Singh Public School
D-4, Faiz Road, Karol Bagh,
New Delhi

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Format No. : 7.8 F-01 G
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Sampling Method : -
Sample Quantity : 1 Ltr.
LSRF/Sample ID : CEFT/GEN/2305/505

Sample Description : Drinking Water
Sampling Location : -
Source : -
Sample Given by : Party

TEST RESULT

S.No.	Parameter	Result	Unit	Limit of IS: 10500 : 2012 (Reaffirmed 2018)		Test-Method
				Requirement (Acceptable Limit)	Permissible limit in the Absence of Alternate Source (Max.)	
General Parameters						
1	Copper as Cu, (Max.)	ND	mg/l	0.05	1.5	APHA, 3111 (B) 2017
2	Aluminium as Al, (Max.)	ND	mg/l	0.03	0.2	APHA, 3111 (D) 2017
3	Boron as B, (Max.)	ND	mg/l	0.5	1.0	APHA, 4500-B (C) 2017
4	Phenolic Compound, (Max.)	ND	mg/l	0.001	0.002	APHA, 5530 (C) 2017

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****End of Report****

Signature



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