



GOVT. OF MAHARASHTRA

**DEPUTY DIRECTOR, HEALTH SERVICES
STATE PUBLIC HEALTH LABORATORY, PUNE.
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HEALTH SERVICES

NO. SPHL PUNE /Desk -79 /900/ 2023. DATE :- 12/10/2023.

Report on Chemical Analysis of Drink Water

Sent by :- Little Flowers English Medium School Sr .No. 178/35, Bhosale Village, Fursungi Pune- 412308.

With Ref. letter No :- 95/2023

Dated :- 20/09 /2023

Date of Collection :- ----

Date of Receipt :- 20/09/2023

Date of Examination :- 22/ 09/ 2023 Onwards

(All the Analytical Results are in mg. / Lit. except pH , Turbidity)

SR. NO	TEST PARAMETER	S.No. - 1 (P-468) Drink Water	BIS Specifications 10500 : 2012 Normal Values	
			Desirable limit	Permissible limit
1	Physical Appearance	Clear	---	---
2	Odour	agreeable	agreeable	agreeable
3	Turbidity (as N.T.U.)	0.30	1.0	5.0
4	pH Value	6.85	6.5 to 8.5	No relaxation
5	Chlorides (as Cl)	13.0278	250	1000
6	Nitrates (as No3)	ND	45	No relaxation
7	Total Hardness (as CaCO3)	9.09	200	600
8	Alkalinity (as CaCO3)	7.80	200	600
9	Total Dissolved Solids	34.0	500	2000
10	Iron (as Fe)	ND	1.0	No relaxation
11	Fluoride (as F)	ND	1.0	1.5

- ND - Not Detected.
- This report is restricted only for the sample /s submitted to this laboratory
- It is presumed that the representative sample from the source is sent for analysis.
- This Sample /s is /are not collected by this laboratory.

S.No. -1is chemically fit for drinking purpose on the basis of analysed parameters only.

However, this water source can be used for drinking purpose only after proper treatment, disinfection & ascertaining its bacteriological quality frequently or regularly.

Forwarded with compliments to :- Little Flowers English Medium School Sr .No. 178/35, Bhosale Village, Fursungi Pune- 412308.

Fees	600 /-
Receipt No.	8314039
Date	20/09/2023

(Signature)
Senior Scientific Officer
State Public Health Laboratory, Pune.
(Water & Food Section)