



Oxygen Analytical Laboratories

Khasra No 320-321, Village Malpur,
Tehsil Baddi, Distt. Solan, HP 173205

E-mail : oxygenlabbaddi@gmail.com Phone No +91-9318611149, 9318511149



Approval No.: HPTL/16/05
NABL CERTIFICATE No. TC-10608

Govt. Approved Test House

Form 39 Certificate of Analysis

Sample Name : Drinking Water/Borewell Water

Report No. : OALB230110070

Sample Quantity : 01 Bottle

Mfgd. By : NS

Batch Size : NS

Mfgd. Lic. No. : NS

Batch No. : NS

Mfg. Date : NS

Supplied By : NS

Expiry Date : NS

Submitted By : ALPINE PUBLIC SCHOOL

Received on : 10/01/2023

Client Name : ALPINE PUBLIC SCHOOL

Client Ref. No. : NS

Address : Chowkiwala, Nalagarh, Distt. Solan- 174 101
Himachal Pradesh

RESULTS OF ANALYSIS

Reference : AS PER SPECIFICATION(IS10500-2012)

S.No.	Analyte Name	Test Result	Limit
1	Description	Clear colourless liquid	
2	Colour	2.0 Hazen	NMT 5.0 Hazen
3	Odour	Agreeable	
4	pH value	7.274	6.5 to 8.5
5	Taste	Complies	
6	Turbidity	Not detected	NMT 1 NTU
7	Total dissolved solids	466 mg/l	NMT 500 mg/l
8	Aluminium	Not detected	NMT 0.03 mg/l
9	Ammonia (as total ammonia-N)	Not detected	NMT 0.5 mg/l
10	Anionic detergents (as MBAS)	Not detected	NMT 0.2 mg/l
11	Barium (as Ba)	Not detected	NMT 0.7 mg/l
12	Boron (as B)	Not detected	NMT 0.5 mg/l
13	Calcium (as Cl)	30.26 mg/l	NMT 75 mg/l
14	Chloramines (as Cl ₂)	Not detected	NMT 4.0 mg/l
15	Chloride (as Cl)	43.42 mg/l	NMT 250 mg/l
16	Copper (as Cu)	Not detected	NMT 0.05 mg/l

DATE : 16/01/2023

PERSON IN CHARGE



Note:- The result listed refer only to the tested sample and applicable parameter. Endorsement of products is neither inferred nor implied.
This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of Law and should not be used any advertising without our special Permission in writing.



Oxigen Analytical Laboratories

Khasra No 320-321, Village Malpur,
Tehsil Baddi, Distt. Solan , HP 173205

E-mail : oxigenlabaddi@gmail.com Phone No. +91-9318611149, 9318611149



Approval No.: HPTL/16/05

NABL CERTIFICATE No. TC-10608

Govt. Approved Test House

Form 39

Certificate of Analysis

Sample Name : Drinking Water/Borewell Water
Sample Quantity : 01 Bottle
Batch Size : NS
Batch No. : NS
Supplied By : NS
Submitted By : ALPINE PUBLIC SCHOOL
Client Name : ALPINE PUBLIC SCHOOL
Address : Chowkiwala, Nalagarh , Distt. Solan- 174 101
Himachal Pradesh

Report No. : OALB230110070
Mfgd. By : NS
Mfgd. Lic. No. : NS
Mfg. Date : NS
Expiry Date : NS
Received on : 10/01/2023
Client Ref. No. : NS

RESULTS OF ANALYSIS

Reference : AS PER SPECIFICATION(IS10500-2012)

S.No.	Analyte Name	Test Result	Limit
17	Fluoride (as F)	Not detected	NMT 1.0 mg/l
18	Residual free chlorine	Not detected	NMT 0.2 mg/l
19	Iron (as Fe)	Not detected	NMT 0.3 mg/l
20	Magnesium (as Mg)	7.52 mg/l	NMT 30 mg/l
21	Manganese (as Mn)	Not detected	NMT 0.1 mg/l
22	Mineral oil	Not detected	NMT 0.5 mg/l
23	Nitrates (as NO3)	19.04 mg/l	NMT 45 mg/l
24	Phenolic compounds	Not detected	NMT 0.001 mg/l
25	Selenium (as Se)	Not detected	NMT 0.01 mg/l
26	Silver (as Ag)	Not detected	NMT 0.1 mg/l
27	Sulphate (as SO4)	46.6 mg/l	NMT 200 mg/l
28	Sulphide	Not detected	NMT 0.05 mg/l
29	Total alkalinity as calcium carbonate	82.23 mg/l	NMT 200 mg/l
30	Total hardness	72 mg/l	NMT 200 mg/l
31	Zinc (as Zn)	Not detected	NMT 5 mg/l
32	Cadmium (as Cd)	Not detected	NMT 0.003 mg/l



DATE : 16/01/2023

PERSON IN CHARGE

Note:- The result listed refer only to the tested sample and applicable parameter. Endorsement of products is neither inferred nor implied.
This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of Law and should not be used any advertising without our special Permission in writing.



Oxygen Analytical Laboratories

Khasra No 320-321, Village Malpur,
Tehsil Baddi, Distt. Solan , HP 173205

E-mail : oxygenlabbaddi@gmail.com Phone No.+91-9318611149, 9318511149



Approval No.: HPTL/16/05

NABL CERTIFICATE No. TC-10608

Govt. Approved Test House

Form 39

Certificate of Analysis

Sample Name : Drinking Water/Borewell Water

Report No. : OALB230110070

Sample Quantity : 01 Bottle

Mfgd. By : NS

Batch Size : NS

Mfgd. Lic. No. : NS

Batch No. : NS

Mfg. Date : NS

Supplied By : NS

Expiry Date : NS

Submitted By : ALPINE PUBLIC SCHOOL

Received on : 10/01/2023

Client Name : ALPINE PUBLIC SCHOOL

Client Ref. No. : NS

Address : Chowkiwala, Nalagarh , Distt. Solan- 174 101
Himachal Pradesh

RESULTS OF ANALYSIS

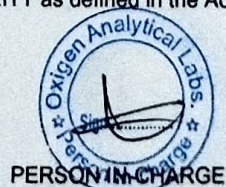
Date of start of analysis : 10/01/2023 Date of Completion of analysis : 16/01/2023

Reference : AS PER SPECIFICATION(IS10500-2012)

S.No.	Analyte Name	Test Result	Limit
33	Cyanide (as CN)	Not detected	NMT 0.05 mg/l
34	Lead (as Pb)	Not detected	NMT 0.01 mg/l
35	Mercury (as Hg)	Not detected	NMT 0.001 mg/l
36	Molybdenum	Not detected	NMT 0.07 mg/l
37	Nickel	Not detected	NMT 0.02 mg/l
38	Total arsenic	Not detected	NMT 0.01 mg/l
39	Total chromium	Not detected	NMT 0.05 mg/l
40	Microbial limit test	-	
	Total viable count	375 cfu/ml	NMT 500 cfu/ml
	E.coli	Absent/100 ml	Absent/100 ml
	Salmonella	Absent/100 ml	Absent/100 ml
	Pseudomonas	Absent/100 ml	Absent/100 ml
	S.aureus	Absent/100 ml	Absent/100 ml

Report : In the opinion of the undersigned the sample referred to above is of STANDARD QUALITY as defined in the Act & the Rules made there under for reasons given AS PER SPECIFICATION(IS10500-2012).

DATE : 16/01/2023



Note:- The result listed refer only to the tested sample and applicable parameter. Endorsement of products is neither inferred nor implied.

This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of Law and should not be used any advertising without our special Permission in writing



Oxygen Analytical Laboratories

Khasra No 320-321. Village Malpur,
Tehsil Baddi, Distt. Solan , HP 173205

E-mail : oxygenlabbaddi@gmail.com Phone No. +91-9318611149, 9318511149



Approval No.: HPTL/16/05

NABL CERTIFICATE No. TC-10608

Govt. Approved Test House

Form 39 Certificate of Analysis

Sample Name : Drinking Water/Borewell Water

Report No. : OALB230110070

Sample Quantity : 01 Bottle

Mfgd. By : NS

Batch Size : NS

Mfgd. Lic. No. : NS

Batch No. : NS

Mfg. Date : NS

Supplied By : NS

Expiry Date : NS

Submitted By : ALPINE PUBLIC SCHOOL

Received on : 10/01/2023

Client Name : ALPINE PUBLIC SCHOOL

Client Ref. No. : NS

Address : Chowkiwala, Nalagarh , Distt. Solan- 174 101
Himachal Pradesh

RESULTS OF ANALYSIS

Reference : AS PER SPECIFICATION(IS10500-2012)

S.No.	Analyte Name	Test Result	Limit
1	Description	Clear colourless liquid	NMT 1.0 mg/l
2	Colour	2.0 Hazen	NMT 5.0 Hazen
3	Odour	Agreeable	NMT 0.5 mg/l
4	pH value	7.274	6.5 to 8.5
5	Taste	Complies	NMT 0.5 mg/l
6	Turbidity	Not detected	NMT 1 NTU
7	Total dissolved solids	466 mg/l	NMT 500 mg/l
8	Aluminium	Not detected	NMT 0.03 mg/l
9	Ammonia (as total ammonia-N)	Not detected	NMT 0.5 mg/l
10	Anionic detergents (as MBAS)	Not detected	NMT 0.2 mg/l
11	Barium (as Ba)	Not detected	NMT 0.7 mg/l
12	Boron (as B)	Not detected	NMT 0.5 mg/l
13	Calcium (as Cl)	30.26 mg/l	NMT 75 mg/l
14	Chloramines (as Cl ₂)	Not detected	NMT 4.0 mg/l
15	Chloride (as Cl)	43.42 mg/l	NMT 250 mg/l
16	Copper (as Cu)	Not detected	NMT 0.05 mg/l



DATE : 16/01/2023

PERSON IN CHARGE

Note:- The result listed refer only to the tested sample and applicable parameter. Endorsement of products is neither intended nor implied. This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of Law & it should not be used any advertising without our special Permission in writing.



Oxigen Analytical Laboratories

Khasra No 320-321, Village Malpur,
Tehsil Baddi, Distt. Solan, HP 173205

E-mail: oxigenlabaddi@gmail.com Phone No. +91-9318611149, 9318511149



Approval No.: HPTL/16/05

NABL CERTIFICATE No. TC-10608

Govt. Approved Test House

Form 39

Certificate of Analysis

Sample Name : Drinking Water/Borewell Water

Report No. : OALB230110070

Sample Quantity : 01 Bottle

Mfgd. By : NS

Batch Size : NS

Mfgd. Lic. No. : NS

Batch No. : NS

Mfg. Date : NS

Supplied By : NS

Expiry Date : NS

Submitted By : ALPINE PUBLIC SCHOOL

Received on : 10/01/2023

Client Name : ALPINE PUBLIC SCHOOL

Client Ref. No. : NS

Address : Chowkiwala, Nalagarh, Distt. Solan- 174 101
Himachal Pradesh

RESULTS OF ANALYSIS

Reference : AS PER SPECIFICATION (IS10500-2012)

S.No.	Analyte Name	Test Result	Limit
17	Fluoride (as F)	Not detected	NMT 1.0 mg/l
18	Residual free chlorine	Not detected	NMT 0.2 mg/l
19	Iron (as Fe)	Not detected	NMT 0.3 mg/l
20	Magnesium (as Mg)	7.52 mg/l	NMT 30 mg/l
21	Manganese (as Mn)	Not detected	NMT 0.1 mg/l
22	Mineral oil	Not detected	NMT 0.5 mg/l
23	Nitrates (as NO ₃)	19.04 mg/l	NMT 45 mg/l
24	Phenolic compounds	Not detected	NMT 0.001 mg/l
25	Selenium (as Se)	Not detected	NMT 0.01 mg/l
26	Silver (as Ag)	Not detected	NMT 0.1 mg/l
27	Sulphate (as SO ₄)	46.6 mg/l	NMT 200 mg/l
28	Sulphide	Not detected	NMT 0.05 mg/l
29	Total alkalinity as calcium carbonate	82.23 mg/l	NMT 200 mg/l
30	Total hardness	72 mg/l	NMT 200 mg/l
31	Zinc (as Zn)	Not detected	NMT 5 mg/l
32	Cadmium (as Cd)	Not detected	NMT 0.003 mg/l



DATE : 16/01/2023

PERSON IN CHARGE

Note:- The result listed refer only to the tested sample and applicable parameter. Endorsement of products is neither inferred nor implied.
This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of Law and should not be used any advertising without our special Permission in writing.



Oxigen Analytical Laboratories

Khasra No 320-321. Village Malpur,
Tehsil Baddi, Distt. Solan , HP 173205

E-mail : oxigenlabbaddi@gmail.com Phone No. +91-9318611149, 9318511149



Approval No.: HPTL/16/05

NABL CERTIFICATE No. TC-10608

Govt. Approved Test House

Form 39

Certificate of Analysis

Sample Name : Drinking Water/Borewell Water

Report No. : OALB230110070

Sample Quantity : 01 Bottle

Mfgd. By : NS

Batch Size : NS

Mfgd. Lic. No. : NS

Batch No. : NS

Mfg. Date : NS

Supplied By : NS

Expiry Date : NS

Submitted By : ALPINE PUBLIC SCHOOL

Received on : 10/01/2023

Client Name : ALPINE PUBLIC SCHOOL

Client Ref. No. : NS

Address : Chowkiwala, Nalagarh , Distt. Solan- 174 101
Himachal Pradesh

RESULTS OF ANALYSIS

Date of start of analysis : 10/01/2023 Date of Completion of analysis : 16/01/2023

Reference : AS PER SPECIFICATION(IS10500-2012)

S.No.	Analyte Name	Test Result	Limit
33	Cyanide (as CN)	Not detected	NMT 0.05 mg/l
34	Lead (as Pb)	Not detected	NMT 0.01 mg/l
35	Mercury (as Hg)	Not detected	NMT 0.001 mg/l
36	Molybdenum	Not detected	NMT 0.07 mg/l
37	Nickel	Not detected	NMT 0.02 mg/l
38	Total arsenic	Not detected	NMT 0.01 mg/l
39	Total chromium	Not detected	NMT 0.05 mg/l
40	Microbial limit test	-	
	Total viable count	375 cfu/ml	NMT 500 cfu/ml
	E.coli	Absent/100 ml	Absent/100 ml
	Salmonella	Absent/100 ml	Absent/100 ml
	Pseudomonas	Absent/100 ml	Absent/100 ml
	S.aureus	Absent/100 ml	Absent/100 ml

Report : In the opinion of the undersigned the sample referred to above is of STANDARD QUALITY as defined in the Act & the Rules made there under for reasons given AS PER SPECIFICATION(IS10500-2012).

DATE : 16/01/2023

PERSON IN CHARGE



Note:- The result listed refer only to the tested sample and applicable parameter. Endorsement of products is neither inferred nor implied.

This report is not to be reproduced wholly or in part and cannot be used as evidence in the court of Law and should not be used any advertising without our special Permission in writing.