

MEDICAL OFFICER OF HEALTH  
MUNICIPAL OFFICE BUILDING  
'T' WARD OFFICE,  
LALA DEVIDAYAL ROAD,  
MULUND (W), MUMBAI-400 081.

# MUNICIPAL CORPORATION OF GREATER MUMBAI

No. /ACT/032838/MOH / T / OF /Dt :- 09/01/2024

## SAFE DRINKING WATER AND SANITARY CONDITION CERTIFICATE

It certificate that an inspection team headed by Mr. Dnyandeo Murlidhar Sukate (D.S.I). (Name of Officers with Designation) from Health Department. T ward, MCGM. ( Name of Department / Office ) inspected the AILSG ORCHIDS THE INTERNATIONAL SCHOOL RANJIT CHAVAN LEARNING CENTER VEER SAVARKAR ROAD, NEAR NANA NANI PARK, GAVANPADA, MULUND E ( Name & Address of the School ) on 05/01/2024. and found that the AILSG ORCHIDS THE INTERNATIONAL SCHOOL RANJIT CHAVAN LEARNING CENTER VEER SAVARKAR ROAD, NEAR NANA NANI PARK, GAVANPADA, MULUND (E) ( Name of School ) has safe Drinking water facilities for the students and members of staff of the institution and is maintaining the hygienic sanitation condition in the school building & the campus as per the norms prescribed by the Central/ State/U.T Govt.

The above valid for a period of 2024 -2025.



*10/01/24*  
Signature with Seal

Name – Dr. Kashinath Jadhav.

Designation -Medical Officer of the Health  
'T' Ward Office.

To,  
The Principal  
AILSG ORCHIDS THE INTERNATIONAL SCHOOL  
RANJIT CHAVAN LEARNING CENTER  
VEER SAVARKAR ROAD  
NEAR NANA NANI PARK, GAVANPADA, MULUND E  
MUMBAI 400081.

*Sunayana*

PRINCIPAL

AILSG ORCHIDS THE INTERNATIONAL SCHOOL  
RANJIT CHAVAN LEARNING CENTRE  
MAHALAKSHMI NAGAR, VEER SAVARKAR ROAD,  
NEAR NANA NANI PARK, GAVANPADA, MULUND (EAST),  
MUMBAI - 400081

*Dr.*

MANAGER

AILSG Orchids The International School,  
Mulund Veer Savarkar Road, Near IES School ,  
Mahalakshmi Nagar, Mulund East,  
Mumbai , Maharashtra - 400081.



BRIHANMUMBAI MAHANAGARPALIKA  
PUBLIC HEALTH DEPARTMENT  
MUNICIPAL ANALYST LABORATORY  
Room No. 49, 2nd Floor, G/North Ward Office, Harishchandra Yelve Marg,  
Dadar (W), Mumbai - 400 028  
Tel. No. : (022)24301551, Email: municipalanalyst@gmail.com

Analysis Report

# Customer Name & Address	REPORT NO.	9870/2712202331
Orchids The International School Sagar Prasad Society, Mahakali Nagar, Mulund (E), Mumbai-400 081	Date of Receipt	27 December 2023
	Quantity	1 Lit.
	Discipline	Chemical Testing
# Sample Name: Drinking Water	Group	Water
# Sample Details:	Analysis Start on	28 December 2023
# Other Information:	Completed on	30 December 2023

- (i) Sample Description: Sample was received in plain plastic bottle.  
(ii) Physical Appearance: Normal

Sr.No.	Quality Characteristics	Nature of Method of test used	Results	Acceptable limits prescribed in IS 10500 : 2012 (Reaffirmed 2018)
1	*Physical Appearance	By Visual Examination	Clear	Clear
2	*Odour	IS:3025 Part 05: 1983 Reaffirmed 2002	Agreeable	Agreeable
3	*Sulphate (as SO <sub>4</sub> ) mg/l	APHA	0.00	Max. 200 mg/l
4	*Iron (as Fe) mg/l	ASTM E 1615-05	0.20	Max. 0.3 mg/l
5	*Total Hardness (as CaCO <sub>3</sub> ) mg/l	IS:3025 Part 21:1983 Reaffirmed 2019	32.00	Max. 200 mg/l
6	*Turbidity NTU	IS:3025 Part 10:2023	0.19	Max. 1.0 NTU
7	*Fluoride (As F) mg/l	IS:3025 Part 60:2008 Reaffirmed 2019	0.10	Max. 1.0 mg/l
8	*Chloride (as Cl) mg/l	ASTM Methods D4646-87	7.90	Max. 250 mg/l
9	*Nitrate (As NO <sub>3</sub> ) mg/lit	IS:3025 Part 34:1988 Reaffirmed 2019	1.10	Max. 45 mg/l
10	*Total Alkalinity as Calcium Carbonate mg/l	IS:3025 Part 23:1986 Reaffirmed 2019	21.50	Max. 200 mg/l
11	*pH	IS:3025 Part 11:1983 Reaffirmed 2006	6.57	6.5-8.5
12	*Total Dissolved Solids mg/lit	By TDS Electrode	40.10	Max. 500 mg/l
13	*Calcium (as Ca) mg/l	ASTM D-511	2.70	Max. 75 mg/l
14	*Ammonia (as Total Ammonia-N) mg/l	IS:3025 Part 34:1988 Reaffirmed 2019	0.00	Max. 0.5 mg/l

**OPINION:** The sample of Drinking Water conforms to the standards prescribed in IS:10500 of 2012 (Reaffirmed 2018), hence chemically fit for drinking purpose for the parameters tested.

Issued Date: 02 January 2024

Reviewed by: Mrs. Nidhi Parab

Copy to:

-- End of Report --

*P. S. Nirmale*  
02/01/24  
AUTHORISED SIGNATORY  
Asst. Chemist  
SMT. P. S. NIRMALE

Notes:

1. Sample(s) not drawn by MAL, & the results apply to the sample(s) as received & tested at the laboratory for applicable parameters.
  2. Total liability of MAL, is limited to received sample quantity.
  3. Analysis Report will not be reproduced partly or fully, without written approval from MAL.
  4. It is distinctly understood that this report will not be used for advertisement purpose.
- \* Indicates that the parameters are not accredited under NABL Scope.  
# indicates information supplied by the customer for which the laboratory has no control.

