

COPY OF WATER TESTING REPORT



Punjab Biotechnology Incubator

Department of Science, Technology & Environment,
Govt. of Punjab

Notified State Analytical Agency



FSSAI Empanelled | EIC Approved | APEDA Approved | Notified State Water Lab - GoP | Notified Under EPA - GoI



No.PBTI/FA0/200825/002629 | 2295

Dated : 01/09/25

TEST REPORT

ULR : TC127622500002713F

Sample Registration No. : FA0/200825/002629

Sample code given by customer : Drinking Water

Issued to:

Budha Dal Public School,
Opp. A.K.M Resort,
Patiala Road,
Zirakpur
Mohali-

SAMPLE PARTICULARS

Your Ref. No. : Letter No. Nil, dt. 20/08/2025
Date of Receipt : 20/08/2025
Name/Nature of sample : Drinking Water
Sample code given by customer : Drinking Water
Condition of the sample : Intact coded sample under unrefrigerated condition
Brand name : NA
Qty/Pkg. : 2L approx in plastic bottle
Batch No.: : NA
Date of Manufacture : : NA/NM
Sampling Method : Sample not drawn by PBTI
Test Start Date : 20/08/2025
Test Completion Date : 28/08/2025

11/9/2025
Authorized Signatory

Punjab Biotechnology Incubator Lab
Employee Code : Employee Code: 16

Note:

1. The above results pertain only to the sample tested.
2. There is no addition, deviation or exclusion from the method mentioned.
3. The report shall not be used for advertising or any legal purpose without written permission from the Chief Executive Officer, Punjab Biotechnology Incubator.
4. This report cannot be re-produced, except when in full, without the written permission from the Chief Executive Officer, Punjab Biotechnology Incubator.
5. Perishable samples will be destroyed after testing, others after one month from the date of issue of the report, unless otherwise agreed with the customer or as required by the applicable regulations.

Format No : PBTI/F/7.8/03
Issue No & Date : 02 & 03.10.23

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National Referral Lab for LMO/GMO Detection under Seeds Act | Approved NRL by FSSAI | Referral Lab under FSSA 2006

Knowledge City, Sector-81, SAS Nagar (Mohali) Punjab - 140 306, India

Phone : +91-172-2998601, 2998602, 2998603 Website : www.pbttilabs.com /pbt_i_dst

Principal

Budha Dal Public School
Zirakpur

Manager
Budha Dal Public School
Zirakpur



Dated :

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Test Results

S.No.	Parameter	Requirement (Desirable Limit) As per IS 10500 : 2012)	Results	Units	Standard / Specification / Method Followed
1	Color	Max 5	BDL(MDL:1)	Hazen	IS 3025 (Part 4) : 2021
2	Odour	Agreeable	Agreeable		IS 3025 (Part 5) : 2018
3	pH	6.5-8.5	6.70		IS 3025 (Part 11) : 2022
4	Taste	Agreeable	Agreeable		IS 3025 (Part 8) : 2023
5	Turbidity	Max 1	BDL(MDL 0.5)	NTU	IS 3025 (Part 10) 2023
6	Total Dissolved Solids (TDS)	Max 500	63	mg/l	IS 3025 (Part 16) 2023
7	Chloride (as Cl)	Max 250	9.5	mg/l	IS 3025 (Part 32) : 1988
8	Fluoride (as F)	Max 1	BDL(MDL 0.1)	mg/l	IS 3025 (Part 60) Sec -1 (b): 2023
9	Residual free chlorine	Min 0.2 (For chlorinated supplies)	BDL(MDL 0.1)	mg/l	IS 3025 (Part 26) : 2021
10	Iron (as Fe)	Max 1	BDL(MDL 0.01)	mg/l	APHA 3125 B (By ICP-MS)
11	Hardness Total (as CaCO ₃)	Max 200	70	mg/l	IS 3025 (Part 21) : 2009
12	Coliform	Absent Per 100ml	Absent	per 100ml	IS15185 : 2016
13	E.coli	Absent Per 100ml	Absent	per 100ml	IS 15185 : 2016

BDL:Below Detection Limit

MDL:Method Detection Limit



Authorized Signatory

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