

LABORATORY NAME: DISTRICT LEVEL LABORATORY (PHED), SONITPUR**Address: OFFICE OF THE EXECUTIVE ENGINEER (PHE) TEZPUR DIVISION NO.1
RUBBER BAGAN, TEZPUR**

Test Report No./ Sample Id : DLL-SC/25/97
Issue Date : 11-09-2025
Issued To : ARMY PUBLIC SCHOOL, TEZPUR
Sample Description : SAMPLE BOTTLE PROPERLY SEALED
Sample Location : SOLMARA
Block : TEZPUR
Sample Type : DTW
Temperature & Humidity : Temperature - 26.4°C & Humidity - 70%
Sample Quantity : 1000 ml
Sample Collected on Dated : 09-09-2025
Sample Received on Dated : 09-09-2025
Sample Collected By : JIBAN JYOTI BHUYAN (PH. NO. 9706186386)
Date of Analysis Started: 09-09-2025 **Date of Analysis Completed:** 11-09-2025

Test Report

Sr. No.	Parameter	Protocol Used	Results	IS: 10500:2012(Second Revision)		Unit
				Desirable limit	Max. Permissible limit (in absence better alternate source)	
1	Taste	IS: 3025 (part 8): 2023	AGGREGABLE	Aggreable	Aggreable	
2	Turbidity	IS: 3025 (Part 10): 2017	0.1	1	5	NTU
3	TDS	IS: 3025 (Part 16): 2023	60	500	2000	mg/L
4	Chloride	IS : 3025 (Part 32): 2019	8.508	250	1000	mg/L
5	Total Alkalinity	IS: 3025 (Part 23): 2019	70	200	600	mg/L
6	Total Hardness	IS: 3025 (Part 21): 2019	48	200	600	mg/L
7	Arsenic	IS: 3025 (Part 37): 2022	NOT TESTED	0.01	0.01	mg/L
8	Fluoride	APHA (23rd Ed) 4500 F F	NOT TESTED	1	1.5	mg/L
9	Total Iron	APHA 3500 (23rd Ed) Fe B	BDL	1.0	No relaxation	mg/L
10	Nitrate	IS : 3025 (Part 34): 2019	NOT TESTED	45	No relaxation	mg/L
11	Sulphate	IS 3025 (Part 24/Sec 1): 2022	2.179	200	400	mg/L
12	Odour	IS 3025 (Part 5): 2022	AGGREGABLE	Aggreable	Aggreable	
13	Colour	IS: 3025: (Part 4): 2021	5	5	15	C U

Notes:

1. The results given above are related to the sample as received and tested in this laboratory. Reliability of sample lies with the sender.
2. The test report cannot be regenerated/re-produced in whole or in part without written permission of Laboratory.
3. The test report cannot be used for any publicity or any legal purpose.
4. The test samples meant for chemical analysis will be disposed of after 15 days from the date of issue of test report unless until specifically requested by the customer for retaining over a longer period.

Sample Analysed By

(Asstt. Chemist/Lab asstt.)
DLL Sonitpur

Reviewed by

Tanuja Baruah

Technical Manager
DLL Sonitpur

(Authorised Signatory)

Technical Manager

*****END OF TEST REPORT*****

Approved By

Baishali Rajbongshi

Quality Manager

DLL Sonitpur, Tezpur Division No.1

(Authorised Signatory)

Quality Manager
District Level Laboratory
Sonitpur