



TC-14819

DISTRICT LEVEL LABORATORY KOKRAJHAR
OFFICE OF THE EXECUTIVE ENGINEER (PHE), KOKRAJHAR DIVISION NO. I
KOKRAJHAR, ASSAM PIN - 783370
Email id: dllkokrajhar@gmail.com



TEST REPORT

ULR NO	TC14819 2500000349F		
Source Type	Tap (raw)		
Village/Address	Shyangaon, Kokrajhar	Block	Kokrajhar
Pin Point Location	Bodoland Pioneer Public School	Contact No	
Sample Description:	Drinking water	Report Issue Date:	07/03/2026
Test Start Date:	05/03/2026	Date Of Receipt:	03/03/2026
Sample Condition	Good, Maintained at 4°C	Test End Date:	07/03/2026



Sample Collected By:	Abhijit Ghosh
Sample ID	S2603001

Sr. No	Parameters	Methods	Units	Results	Acceptable Limits	Permissible limits
1	Colour	IS 3025 (Part 4)	Hazen units	<5	5	15
2	Odour	IS 3025 (Part 5)	-	Agreeable	Agreeable	Agreeable
3	pH at 25°C	IS 3025 (Part 11)	-	6.71	6.5 to 8.5	No relaxation
4	Taste	IS 3025 (Part 8)	-	Agreeable	Agreeable	Agreeable
5	Turbidity	IS 3025 (Part 10)	NTU	0.5	1	5
6	Total dissolved solids	IS 3025 (Part 16)	mg/L	92	500	2000
7	Total Hardness (as CaCO ₃)	IS 3025 (Part 21)	mg/L	52	200	600
8	Total Alkalinity (as CaCO ₃)	IS 3025 (Part 23)	mg/L	60	200	600
9	Chloride(as Cl)	IS 3025 (Part 32)	mg/L	20.99	250	1000
10	Calcium(as Ca)	IS 3025 (Part 40)	mg/L	16.03	75	200
11	Magnesium (as Mg)	APHA 24th EDITION -3500-Mg Method B (By Calculation)	mg/L	2.91	30	100
12	Nitrate(as NO ₃)	IS 3025 (Part 34)	mg/L	1.18	45	No relaxation
13	Iron(as Fe)	APHA 24th EDITION -3500-Fe Method B (PhenanthrolineMethod)	mg/L	BDL	1	No relaxation
14	Fluoride(as F)	APHA 24th EDITION -4500-F Method D (SPADNS Method)	mg/L	0.13	1	1.5
15	Arsenic(as As)	IS 3025 (Part 37)	mg/L	BDL	0.01	No relaxation
16	Sulphate	IS 3025 (Part 24)	mg/L	2.24	200	400

Note:

- The test report and result relate to the sample as received and tested in the laboratory
- The test reports shall not be reproduced in whole or in parts, without the prior consent of the laboratory.
- The test report is not intended for any publicity or any legal purposes.
- Any correction invalidates this test reports.
- The test sample meant for chemical analysis will be disposed of after 15 days from the date of issue of test report unless specified by customer for retaining over a longer period.
- BDL for arsenic (<0.009mg/l) , Iron (<0.1mg/l) , Fluoride (<0.1mg/l) , Nitrate (<0.2mg/l) , TDS (<5mg/l)

Tested by

*Dosharat Brahma*Asstt. Chemist
DLL Kokrajhar (PHE)

Authorized By

*[Signature]*NODAL Officer (i/c)
DLL, KokrajharLAB/QF-7.8
_ END OF REPORT _



TC-14819

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Email id: dilkokrajhar@gmail.com

**TEST REPORT**

ULR NO	TC14819 2500000350F		
Source Type	Filter		
Village/Address	Shyangaon, Kokrajhar	Block	Kokrajhar
Pin Point Location	Bodoland Pioneer Public School	Contact No	
Sample Description:	Drinking water	Report Issue Date:	07/03/2026
Test Start Date:	05/03/2026	Date Of Receipt:	03/03/2026
Sample Condition	Good, Maintained at 4°C	Test End Date:	07/03/2026
Sample Collected By:	Abhijit Ghosh		
Sample ID	S2603002		



Sr. No	Parameters	Methods	Units	Results	Acceptable Limits	Permissible limits
1	Colour	IS 3025 (Part 4)	Hazen units	<5	5	15
2	Odour	IS 3025 (Part 5)	-	Agreeable	Agreeable	Agreeable
3	pH at 25°C	IS 3025 (Part 11)	-	6.73	6.5 to 8.5	No relaxation
4	Taste	IS 3025 (Part 8)	-	Agreeable	Agreeable	Agreeable
5	Turbidity	IS 3025 (Part 10)	NTU	0.3	1	5
6	Total dissolved solids	IS 3025 (Part 16)	mg/L	94	500	2000
7	Total Hardness (as CaCO ₃)	IS 3025 (Part 21)	mg/L	54	200	600
8	Total Alkalinity (as CaCO ₃)	IS 3025 (Part 23)	mg/L	65	200	600
9	Chloride(as Cl)	IS 3025 (Part 32)	mg/L	19.99	250	1000
10	Calcium(as Ca)	IS 3025 (Part 40)	mg/L	16.83	75	200
11	Magnesium (as Mg)	APHA 24th EDITION -3500-Mg Method B (By Calculation)	mg/L	2.91	30	100
12	Nitrate(as NO ₃)	IS 3025 (Part 34)	mg/L	1.05	45	No relaxation
13	Iron(as Fe)	APHA 24th EDITION -3500-Fe Method B (PhenanthrolineMethod)	mg/L	BDL	1	No relaxation
14	Fluoride(as F)	APHA 24th EDITION -4500-F Method D (SPADNS Method)	mg/L	0.11	1	1.5
15	Arsenic(as As)	IS 3025 (Part 37)	mg/L	BDL	0.01	No relaxation
16	Sulphate	IS 3025 (Part 24)	mg/L	1.63	200	400

Note:

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- Any correction invalidates this test reports.
- The test sample meant for chemical analysis will be disposed of after 15 days from the date of issue of test report unless specified by customer for retaining over a longer period.
- BDL for arsenic (<0.009mg/l), Iron (<0.1mg/l), Fluoride (<0.1mg/l), Nitrate (<0.2mg/l), TDS (<5mg/l)

Tested by

Danharat Brahma
Asstt. Chemist
DLL Kokrajhar (PHE)

Authorized By

LAB/QF-7.8
END OF REPORT

[Signature]
NOPAL Officer (I/c)
DLL, Kokrajhar