

Forwarded
20/6/23

GOVERNMENT OF NAGALAND
STATE PUBLIC HEALTH LABORATORY
NAGALAND: KOHIMA.

NO-SPHL-1/59/Analysis Report/2019/1121
Report No.123/2023-(S)
DO/FSO Code No. SAM/003/2023/06 (SS)

Dated Kma the 9th June 2023.

From
The Food Analyst
State public Health Laboratory (SPHL)
Near CMO Office Paramedical Colony,
Kohima, Nagaland.

To,
The Designated Officer (FS)
Office of the Chief Medical Officer
Dimapur, Nagaland.

Sub: Submission of Analysis Report of Raw Water.

- (1) Sample Description : Raw Water.
(2) Physical Appearance : Clear, Clean Water.
(3) Label : Sample received without label declaration.

Sl. No.	Quality Characteristics	Nature of Method of test used.	Result	Prescribed Standards as per:- (a)Provisions of the FSS Act, Rules and Regulations
1.	Total Dissolved Solids (m/m)	Fssai Manual	70mg/L	Not more than 500mg/L
2	pH	Fssai Manual	7.5	6.0 to 8.5
3	Nitrite	Fssai Manual	Absent	Not more than 45mg/L
4	Sulphate	Fssai Manual	46mg/L	Not more than 200mg/L
5	Ammoniacal Nitrogen	Fssai Manual	Absent	Absent
6	Chloride	Fssai Manual	9mg/L	Not more than 200mg/L
7	Calcium	Fssai Manual	2mg/L	Not more than 100 mg/L

Chemical parameters

Opinion: As per the parameters considered, the sample of Mineral Water, falling under the Regulation No. 2.10.7 of the food Safety and standards (food Products Standards & Food Additives) Regulations, 2011, conform to the prescribed limit. Therefore, the sample of Raw Water, is within standards under section 3(1) (zu) of food Safety and standards Acts, 2006.

Signed this 8th day of June 2023
Address: SPHL, Kohima.



[Signature]
Food Analyst
(Signature & Seal)
8.5.23
Food Analyst,
State Public Health Laboratory
Nagaland, Kohima