

## EQUINOX TEST CERTIFICATE

Reference Number : EQNX:MUM:LAB: W:18:06:2216

### PARTICULARS OF SAMPLE ANALYSED

Client Name	: Rashmi Foods Pvt. Ltd.	Sampling Protocol	: SOP-CHM-24-00 & SOP-MCB-39-00
Address	: 41, Mistry Industrial Complex, MIDC Cross Road A, Off Mahakali Caves Road, Andheri (E), Mumbai - 400 093.	Date of Sampling	: 27-Jun-18
Contact Person	: Mr. Sachin Deshpande	Date of Receipt	: 28-Jun-18
Sampling Location	: -	Date of Start of Analysis	: 28-Jun-18
Sample Description	: BMC Water	Date of End of Analysis	: 2-Jul-18
Sample Drawn By	: Equinox Labs	Date of Report	: 5-Jul-18
Sample Quantity & Condition	: 1 Ltr. water in a white H.D.P bottle and 250ml water in a sterilized plastic bottle. Both bottles are intact without any leaks.		

### RESULTS OF ANALYSIS

Sr.No.	Chemical Parameters	Units	Methods	Results of Analysis	Desirable Limits (IS 10500:2012)
1	Turbidity	N.T.U	IS 3025:Part 10:1984	<1.0	Max 1
2	Colour	Hazen units	IS 3025:Part 4:1983	<1.0	Max 5
3	pH-Value	-	IS 3025:Part 11:1983	7.05	6.5-8.5
4	Odour	-	IS 3025:Part 5:1983	Agreeable	Agreeable
5	Taste	-	IS 3025:Part 8:1984	Agreeable	Agreeable
6	Electrical Conductivity	µS / cm	IS 3025:Part 14:1984	119.8	Not specified
7	Total Dissolved Solids	mg / l	IS 3025:Part 16:1984	70.0	Max 500
8	Total Alkalinity, as CaCO <sub>3</sub>	mg / l	IS 3025:Part 23:1986	38.2	Max 200
9	P - Alkalinity, as CaCO <sub>3</sub>	mg / l	IS 3025:Part 23:1986	<1.0	Not specified
10	Total Hardness, as CaCO <sub>3</sub>	mg / l	IS 3025:Part 21:2009	50.0	Max 200
11	Chlorides, as Cl	mg / l	IS 3025:Part 32:1988	7.2	Max 250
12	Calcium, as Ca	mg / l	IS 3025:Part 40:1991	11.2	Max 75
13	Magnesium, as Mg	mg / l	IS 3025:Part 46:1994	5.4	Max 30
14	Sulphates, as SO <sub>4</sub>	mg / l	IS 3025 Part 24:1986	2.2	Max 200
15	Reactive Silica, as SiO <sub>2</sub>	mg / l	IS 3025:Part 35:1988	9.5	Not specified

S.No	Microbiological Parameters	Units	Methods	Results of Analysis	Desirable Limits (IS 10500:2012)
1	Total Bacterial Count	cfu / ml	IS:1622:1981 Reaffirmed 2009	9	Not specified
2	Coliforms	in 100 ml	IS:1622:1981 Reaffirmed 2009	Absent	Absent
3	Escherichia coli	in 100 ml		Absent	Absent

**Remark:** All the parameters tested conform to the desirable limits. Hence Sample is Suitable for Drinking based on the Tests carried out.

Manager - Microbiology  
(Authorised Signatory)  
S. Patil

Asst. Manager - Chemistry  
(Authorised Signatory)  
Mrs. S. Pradhan

Note:

1. This report is valid for the tested sample only.
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