

**REGIONAL PUBLIC HEALTH LABORATORY  
VISAKHAPATNAM**

**Water Analysis Report (Chemical & Bacteriological)**

To : PRINCIPAL  
MOUNT DIOS INTERNATIONAL SCHOOL  
ADAVAIVARAM, Opp: Kala Bhairava Temple  
VISAKHAPATNAM-28

Date of collection 06.9.2024  
Date of receipt 06.9.2024

Source of the sample : Bubble Can Water (Ro water)

Collected By : M.Suresh Sampler Taker RL,Vizag Paid Rs. 380/-  
Receipt No 4714

Lab.Ref.No.		824
		<b>Colour less</b>
		<b>Odour less</b>
1	Colour	
2	Odour	6.6
3	pH	110
4	Conductivity ( $\mu\Omega$ ) <sup>-1</sup>	73
5	Total Dissolved Solids mg/L	Nil
6	Ammonical Nitrogen	Nil
7	Nitrite Nitrogen as N	Nil
8	Phenolphthalein Alkalinity	44
9	Total Alkalinity as CaCO <sub>3</sub>	60
10	Total Hardness as CaCO <sub>3</sub>	32
11	Calcium Hardness "	28
12	Magnesium Hardness "	12.8
13	Calcium as Ca	6.8
14	Magnesium as Mg	16
15	Non Carbonate Hardness	40
16	Chlorides as Cl	0.1
17	Fluoride as F	Nil
18	Free Residual Chlorine	Nil
<b>Bacteriological analysis</b>		
18	MPN count of Coliform Bacteria/per 100ml	Nil
20	Coliform bacteria	...

**Remarks :** The given sample physico chemically all the analysed parameters are within desirable limit for drinking purpose. Bacteriologically satisfactory for drinking purpose.

*Y. R. Ravi* 9/9/24  
SENIOR ANALYST (WATER)  
REGIONAL PUBLIC HEALTH LABORATORY  
VISAKHAPATNAM