



Office of the Superintending Chemist  
Public Health Engineering Department, Rajasthan  
Regional Laboratory, Jodhpur

Report of The Chemical Examination of Water

No.Lab./Tech.(chem)/2024-25/ 358

Date → 14-08-2024

To  
Mount Carmel School  
Digari Kalla, Jodhpur

SAMPLE WAS NOT COLLECTED  
BY THE LABORATORY

Not for Legal Purpose

Reference No. : Lt. No. MCS/Office/2024-25/21 on Dated 12-08-2024

District : Jodhpur

Date of Receipt : 12-08-2024


Sample Taker : School Staff

Source	Permissible Value as per B.I.S : 10500/2012		RO Water
Location			School Campus, Digari Kalla, Jodhpur
Block	Desirable Limit	Permissible limit in absence of alternate Source	----
Village/Town			----
Gram Panchayat			----
Date of Collection			12-08-2024
Date of Examination			13-08-2024
Sample No.			PC-63

Note:- All results except pH are in mg/L

pH	6.5 to 8.5	No relaxation	7.5
Turbidity(NTU)	1	5	0.2
Colour	5	15	----
Odour	Agreeable	Agreeable	Unobjectionable
Temperature	----	----	----
Total Alkalinity	200	600	84
Total Hardness (as CaCO <sub>3</sub> )	200	600	90
Calcium (as Ca)	75	200	24
Magnesium (as Mg)	30	100	10
Chloride(as Cl)	250	1000	22
Sulphate(as SO <sub>4</sub> )	200	400	----
Nitrate as(NO <sub>3</sub> )	45	45	3
Fluoride	1.0	1.5	0.2
Total Dissolved Solids	500	2000	178
Iron	1.0	No Relaxation	----
Residual Chlorine	0.2	1.0	----

Remarks : Water is Potable (P)/Unpotable (U)

  
Superintending Chemist  
PHED Laboratory, Jodhpur

No.Lab./Tech.(chem)/2024-25/

Date:

Copy To :

1. Chief Chemist, State Laboratory Gandhi Nagar, Jaipur

Superintending Chemist  
PHED Laboratory, Jodhpur