

J&K FOOD QUALITY CONTROL LAB

Sponsored by: MOFPI & ICAR Recognized By: APEDA Accredited By: NABL

At: Babadamb Srinagar, Kashmir; 190002 Mob: 6005614591 Landline No.: +194 3101772
Website: www.jkfqclab.com



CERTIFICATE OF ANALYSIS

TC-11002

Issue To: Office of the Inspector General, Border Security Force, Frontier Headquarter Kashmir, Campus Humhama
Address:- Humhama, Budgam S&K -190007
Email:- nirupam110@bsf.nic.in
Mob. No. + 91 7872223383

ULR	NA
Lab Report No	JKFO/W/0039
Date of Issue.	27-06-2023
Sample Code No.	JKFO/0039
Your Ref.	

PART A RO Treated Water (Engg Branch near Pfr GO) Chemical Parameters

1. Date of receipt	25-06-2023	9. Nature/ description of sample	RO Water
2. Analysis starting date	26-06-2023	10. Sample packing type	Plastic Bottle
3. Analysis completion date	27-06-2023	11. BIS Seal	NA
4. Batch No./Lot No.	NA	12. KY's Signatures	
5. Pkd date	NA	13. Any other info.	NA
6. Best Before	NA	14. Brand Name	NA
7. Declared value, if any	NA	15. Sampling Method	Sample not drawn by us
8. Sample Qty Recd.	1ltr	16. Deviation from specified test Method if any	NA

S. No.	NUTRITIONAL / QUALITY INFORMATION	VALUE OBSERVED	ACCEPTABLE LIMIT	METHOD (IS 10500 -2012) FSSAI Manual of Methods of Analysis of Food (Water)
1.	pH	7.0	6.5 - 8.5	P.No.12-21
2.	Total Hardness (CaCO ₃ (mg/l))	20	200	P.No.99-103
3.	Turbidity (NTU)	1	5	P.No.26-28
4.	Chloride (mg/l)	10	250	P.No.76-79
5.	Alkalinity (mg/l)	20	200	P.No.104-106
6.	Sulphate	10	200	P.No.107-110
7.	TDS(mg/l)	24	500	P.No.29-31
8.	Fluoride(mg/l)	0.3	1.0	P.No.90-94
9.	Iron (mg/l)	0.3	0.3	P.No.205-208
10.	Nitrate(mg/l)	1.0	45	P.No.60-71
11.	Free Chlorine(mg/l)	Absent	2.0	P.No.116-121
12.	Odour	Agreeable	Agreeable	P.No.15-16

Quality Analyst

Er. Sumaira
Name: Er. Sumaira

(Authorized Signatory)
Name: Mr. Foyaz Ahmad

End OF REPORT

The results listed refer only to the tested sample and applicable parameter: (b) This report in full or part, shall not be used for advertisements or as evidence in any court of law (c) This report cannot be reproduced, except when in full, without the written permission of the C.E.O (d) The sample will be destroyed after three weeks from date of issue (in case of non-perishable products only) (e) The liability of the laboratory is limited to the invoice amount. (f) All disputes are subject to Srinagar jurisdiction.

*out of scope (NABL)

