



TEST REPORT



Test Report No :URS/CH/RID/21/11/143
Dated : 21/11/2021

Issued To : Purunity		Dubai- UAE	
Attention	Ms. IIsu Okur		
Sample Condition (Receipt Temperature)	4.5°C	Sample Condition (On Site)	15.3°C
Customer Ref.No.	28433/ Dated 14/11/2021	TRF No:URS/SR/CH/1645	Sample Package & Quantity
Sample Particulars	Colorless Liquid	Sampled by	Lab Representative
Sample Name	Water: Nano Filter	Delivered by	Lab Representative
Sample Description	Colorless Liquid	Sampling Protocol	APHA/GRAB
Batch No. /Lot No.	NA	Date of Sample Receipt	14/11/2021
Manufacturing Date	NA	Date of Analysis	15/11/2021
Best before date	NA	Date of Completion	21/11/2021
Other Details	NA		

Note: NA

Note: For any queries, please contact lab manager at info@urslabs.com.

S.NO	Test Parameters	Test Methods	Unit	Result	Acceptable Limits	MDL
1	*Appearance	APHA 2110	--	Clear Liquid	Clear Liquid	--
2	pH@25°C	APHA 4500H+ B	--	7.35	6.5 - 8.5	--
3	Conductivity@25°C	APHA 2510 B	µS/cm	335	2500	3.0
4	Turbidity	APHA 2130 B	NTU	0.12	< 0.4	0.1
5	Total Dissolved Solids	APHA 2540 C	mg/l	190	100 - 1000	5.0
6	Total Suspended Solids	APHA 2540 D	mg/l	<5	--	5.0
7	Total Hardness(CaCO3)	APHA 2340 C	mg/l	72.72	300^	2.0
8	Calcium (Ca)	APHA 3500 Ca B	mg/l	16.2	80^	2.0
9	Magnesium (Mg)	APHA 3500 Mg B	mg/l	7.86	30^	2.0
10	Total Alkalinity(CaCO3)	APHA 2320 B	mg/l	63.4	--	2.0
11	Chloride(Cl)	APHA 4500 Cl- B	mg/l	72.9	250^	2.0
12	Sulphate(SO4)	APHA 4500 SO42- E	mg/l	4.28	250^	2.0
13	*Carbonate Hardness	Calculation	mg/l	63.4	--	--
14	*Non-Carbonate Hardness	APHA 2320 B	mg/l	9.32	--	--

R. Ravi

Lab Incharge – Chemical

Laboratory :
URS Testing Laboratory LLC
Ware house No:64
Industrial area 1, Jebel Ali Dubai UAE



Rashid

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S.NO	Test Parameters	Test Methods	Unit	Result	Acceptable Limits	MDL
15	Sodium (Na)	APHA 3500 Na	mg/l	43.8	150 [^]	2.0
16	*Potassium (K)	APHA 3500 K	mg/l	<2.0	12 [^]	2.0
17	Iron(Fe)	APHA 3500 Fe	mg/l	<0.1	0.2	0.1
18	Copper (Cu)	APHA 3120 B	mg/l	<0.1	1.0	0.1
19	Chromium (Cr)	APHA 3120 B	mg/l	<0.05	0.05	0.05
20	Manganese (Mn)	APHA 3120 B	mg/l	<0.1	0.4	0.1
21	Lead (Pb)	APHA 3120 B	mg/l	<0.01	0.01	0.01
22	Zinc (Zn)	APHA 3120 B	mg/l	<0.1	5.0	0.1
23	*Odor	IS 3025 PART 5	--	Acceptable	Acceptable	--
24	*Free Chlorine	LOVIBOND MD 200	mg/l	<0.1	0.5 [^]	0.1
25	Bicarbonate	APHA 2320 B	mg/l	77.3	--	--

Remarks: The sample analysed is of satisfactory quality with respect to above tested parameter.

Test method Variation: None

Limits:- Dubai Municipality Food Safety Department Notification & ^Water Quality Regulation 4th Edition.

* Parameter not accredited by EIAC.

Note: (1) The results relate only to the items tested,
 (2) The test report shall not be reproduced except in full without the written approval of the URS laboratory,
 (3) For details of the accredited scope, please contact laboratory or accreditation body website
<http://www.dac.dm.ae/NR/rdonlyres/E79731A8-289F-4C26-B0FA-FD6B9EFD3317/0/URSLaboratoryLB244.pdf>

R. Binay

Lab Incharge – Chemical

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Laboratory Manager

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-----END OF THE TEST REPORT-----