Hubert Enviro Care Systems (P) Ltd

(Laboratory Services Division)

#18, 92nd Street, Ashok Nagar, Chennai - 600 083.

Ph: 044 4298 5555 Fax: 044 4298 5500

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Chemical & Biological Testing Recognized by MoEF, BIS ISO 9001, 14001 & 45001 Certified.

TEST REPORT

Name of the Client

M/s. Moses Antony Aqua Products,

Report No.

HECSPL/BC/001/140324

Address of the Client

Sampling/Received Date

Analysis Commenced On

No:6, 1st Cross street, Kannappa Swamigal Nagar, Kavangarai, Puzhal Block, Thiruvallur, Report Date

18/03/2024

Lab No

Chennai - 600066. 6139916

Sample Description

WATER

Sample Mark

RO Water (20 litres X 1 Nos)

Sample Drawn By

Client

12/03/2024 - 14/03/2024

14/03/2024

Completed On

18/03/2024

Your Reference

B.No:01/D.O.M:11.03.2024

S.No.	Clause	Parameters	Test Methods	Units	Results	Requirement as Per IS 14543 :2016
Clause !	5.3, Table	1 Organoleptic and Phys	sical Parameters	•		
i	5.3.I	Color	IS 3025 Part 4:1983	True Color	BLQ(LOQ:1.0)	2.0 Max.
2	5.3 II	Odour	IS 3025 Part 5:1983		Agreeable	Agreeable
3	5.3.111	Taste	IS 3025 Part 8 : 1984		Agreeable (Action Tendency Scale a)	Agreeable (Action Tendency Scale a) or b or c)
4	5.3.IV	Turbidity	IS 3025 Part 10: 1984	NTU	BLQ(LOQ:0.1)	2 Max.
5	5.3.V	Total Dissolved Solids	IS 3025 Part 16: 1984	mg/I	59.0	500 Max.
6	5.3.VI	рН @ 25°С	IS 3025 Part 11 : 1983		7.31	6.0 to 8.5
lause 5,	3, Table 2	General parameters co	ncerning substances undesirable in exces	sive amounts		
7	5.3.iii	fron as Fe	IS 3025 (Part 53):2003	mg/l	BLQ(LOQ:0.02)	0.1 Max.
. 8	5.3.v	Nitrate as NO ₃	IS 3025 (Part 34):1988	mg/l	1.93	45 Max,
9	5.3.xi	Chloride as Cl	APHA 23rd Edition (4500 Cl-B);2017	mg/l	11.38	200 Max.
10	5.3.xiii	Sulphate as SO₄	IS 3025 (Part 24) :1986	mg/l	3.67	200 Max.
11	5.3.xív	Alkalinity as HCO ₃	IS 3025 (Part 23):1986	mg/l	20.74	200 Max.
12	5.3.xv	Calcium as Ca	IS 3025 (Part 40):1991	mg/l	2.8	75 Max.
13	5.3.xvi	Magnesium as Mg	IS 3025 (Part 46):1994	mg/l	1.7	30 Max.
Disciplin	ne: Biolog	ical Testing				·
S.No.	Clause	Parameters	Test Methods	Units	Results	Requirement as Per IS 14543 :2016
14	5.2.1	Escherichia coli	IS 15185 : 2016	Per 250 ml	Absent	Absent
15	5.2.2	Coliform	IS 15185 : 2016	Per 250 ml	Absent	Absent

Note:-BLQ - Below Limit of Quantification, LOQ- Limit of Quantification, NTU- Nephelometric Turbidity Unit, mg/l - Milligrams per liter. Remarks:- The water sample Complies with the requirement of IS 14543:2016 with Respect to above parameters tested.



Authorized Signatory

Dr. Halklinger Sander Oirector Tochbidal

^{1.} The report in full or part shall not be used for any promotional or publicity purpose without written consent by HECS organization 2. Samples are not drawn by HECS unless or otherwise mentioned 3. Unless specifically requested by customer the test items will not be retained more than 15 days from the date of issue of test report. 4. Under no circumstances tab accepts any liability or loss / damage caused by use or misuse of test report after invoicing or issue of test report. 5. The test results relate only to the test items. 6. HECS will not be responsible for the information shared by clients related to samples tested. HECS/Q/FMT/50

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HECSPL/BC/002/140324

TEST REPORT

Name of the Client Address of the Client

M/s. Moses Antony Aqua Products,

No:6, 1st Cross street, Kannappa Swamigal

Nagar, Kavangarai, Puzhal Block, Thiruvallur, Chennai - 600066.

Lab No

6139916 WATER

Sample Description Sample Mark

Flavoured water (Licorice)

Sample Drawn By

Client

Sampling/Received Date Analysis Commenced On 12/03/2024 -- 14/03/2024

Your Reference

14/03/2024 B.No:01/D.O.M:11.03.2024 Completed On

Report No.

Report Date

18/03/2024

18/03/2024

.No.	Parameters	Test Methods	Units	Results
1	pH (at 25 °C)	(S 3025 (Part - 11):2022		6.98
2	Colour	IS 3025(Part - 4):2021	Hazen Unit	BLQ(LOQ:1.0)
3	Turbidity	IS 3025(Part - 10):1984	NTU	BLQ(LOQ:0.1)
4	Odour	IS 3025 (Part - 5):2018	-	Agrecable
5	Taste	IS 3025 (Part - 8):1984	-	Agreeable
6	Total Hardness as CaCO ₃	IS 3025 (Part - 21):2009	mg/l	22.0
7	Iron as Fe	IS 3025 (Part - 53):2003	mg/l	BLQ(LOQ:0.02)
8	Chloride as Cl	4500 Cl ~ B APHA 23rd Edn: 2017	mg/l	11.87
9	Sulphate as SO ₄	IS 3025(Part - 24);Sec. 1;2022	mg/l	3.12
10	Total Alkalinity as CaCO ₃	IS 3025 (Part - 23):1986	mg/l	28.0
Ц	Calcium as Ca	IS 3025 (Part - 40):1991	mg/l	4.4
12	Magnesium as Mg	IS 3025 (Part - 46) 1994	mg/l	2,43
13	Total Dissolved Solids	IS 3025(Part -16):1984	mg/l	51.0
scipline	: Biological Testing			
14	Total Coliforms	IS 15185:2016	Per 100 ml	Absent
15	Escherichia coli	IS 15185:2016	Per 100 ml	Absent

Note:-BLQ - Below Limit of Quantification, LOQ- Limit of Quantification, NTU- Nephelometric Turbidity Unit, mg/l - Milligrams per liter. *** End of Report ***





DO PASKUMAN SAMUEL Director Technical