

S.No. 005509

GOVERNMENT OF PAKISTAN
 MINISTRY OF SCIENCE AND TECHNOLOGY
 PAKISTAN STANDARDS & QUALITY CONTROL AUTHORITY



QUALITY CONTROL CENTRE

Plot No. H-89, Hayatabad Industrial Estate, Jamrud Road, Peshawar Ph:091-5881845

TEST REPORT

Your Ref. No PSQCA/SDC/CA/ (1707) /25

Dated. 17-09-2025

Receipt Date. 24-09-2025

Sample Received from

Report Issue to

Field Officer

SDC CA Islamabad zone

PSQCA, Islamabad

Our Ref. No QCC P/TR/WnM/2025/L-2- 1986

Dated. 09-10-2025

No. of Sample: 01

Specification against which test

PS: 4639/2018 (4th)

Subject: **TESTING OF SAMPLE STATED TO BE "BOTTLED DRINKING WATER"**
 Collected from M/S: - Aqua Sphere SMC (Pvt) Ltd.

The sample as received has been tested with the following results.

Sr	Description of Tests.	Limits.	Test Results Corresponding to Lab Reg No: CH / 9232
A:- Marking			
01	Product Name.	Shall be mentioned	"Bottled Drinking Water"
02	Brand Name.	Shall be mentioned	"Aqua Sphere"
03	Name & Address of the Manufacturer.	Shall be mentioned	Mentioned.
04	Batch /Code No.	Shall be mentioned	Not Mentioned.
05	Date of Bottling.	Shall be mentioned	Not Mentioned.
06	Date of Expiry.	Shall be mentioned	Not Mentioned.
07	Chemical Composition.	Shall be mentioned	Mentioned.
08	Location & Name of Source.	Shall be mentioned	Mentioned.
09	PS. No, PS Mark & Licence No.	Shall be mentioned	Not Mentioned
10	Net volume 1.Stated. 2. Found.	Shall be mentioned	1.5 Ltr
B:- Physical & Chemical Tests.			
01	Appearance.	Clear free from foreign matter.	Clear free from foreign matter
02	Colour	Colourless.	Colourless.
03	Odour	Odourless.	Odourless.
04	Taste	Un-objectionable.	Un-objectionable.
05	Turbidity(NTU)	0.5 (Max)	0.1
06	pH	6.5-8.5	6.9
07	Total Dissolved Solids (TDS) ppm	500 (Max)	240
08	Calcium (Ca) ppm	100 (Max)	30
09	Magnesium (Mg) ppm	100 (Max)	12
10	Sodium (Na) ppm	50 (Max)	19
11	Potassium (K) ppm	10 (Max)	0.8
12	Chloride(Cl) ppm	250 (Max)	80
13	Sulphate (SO ₄) ppm	250(Max)	25
14	Chlorine (Cl ₂) ppm	0.1 (Max)	Not traced
15	Nitrite as Nitrogen (N) ppm	1.0(Max)	0.2
16	Arsenic (As) ppm	0.01 (Max)	Less than 0.01
17	Fluoride (F) ppm	0.7 (Max)	Less than 0.7
C:- Microbiology			
			Mic # 2963
01	Total Coliform	< 1 CFU/250ml	< 1 CFU/250ml
02	E-coli	< 1 CFU/250ml	< 1 CFU/250ml
03	TVC at 20-22°C / 37°C	-- CFU/ml	-- CFU/ml
04	Pseudomonas aeruginosa	< 1 CFU/250ml	< 1 CFU/250ml
05	Fecal enterococci / streptococci	< 1 CFU/250ml	< 1 CFU/250ml

Remarks: - TVC test was not performed because the samples was not delivered in time as prescribed in PSS.

End of test report

Assistant Director (Technical)
 QCC Peshawar

Abdul Ghias
 Assistant Director / Incharge
 QCC Peshawar

Date: 10-10-25
 Office: SDC CA Islamabad Zone