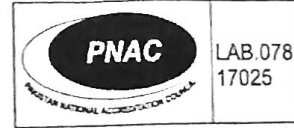


S.No 5083LAB.078  
17025

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

**TEST REPORT**

Our Ref. No. QCC/24/Chem/21/2017-18( )

Karachi dated: 15-02-2018.

Sample Received from: The Deputy Director (CAK),  
Conformity Assessment,  
Standard Development Centre,  
Plot # ST.7/A, Block-3, Scheme 36,  
Gulistan-e-Jouhar  
Karachi.

No. of Samples: Two (02)

As per PS: 4639-2004(R)

SUBJECT: TESTING OF SAMPLE STATED TO BE "BOTTLED DRINKING WATER".  
M/s. UNIAQUA DRINKING WATER, KARACHI.

Reference: Deputy Director Letter No.SDC-CAK(44)/434/2018, Dated: 29<sup>th</sup> January, 2018.

The sample has been examined and the results are recorded below:-

S. No.	Description of Tests	LIMITS	Results Corresponding to Lab. Reg. No.
			<u>WB / 783</u> Uniaqua Brand
<b>PHYSICAL</b>			
01.	Colour Hazen Units	5 Max	< 0.2
02.	Odour	Unobjectionable	Un-objectionable
03.	Taste	Unobjectionable	Un-objectionable
04.	* Turbidity NTU	0.5 Max	0.1
<b>CHEMICAL</b>			
S. No.		in ppm	In ppm
01.	* Total Dissolved Solids (TDS)	500 Max	158
02.	Nitrite (NO <sub>2</sub> ) as Nitrogen (NO <sub>2</sub> -N)	1.0 Max	0.007
03.	* Chloride (Cl)	250 Max	69
04.	* Sulphate (SO <sub>4</sub> )	250 Max	15
05.	* Potassium (K)	10 Max	1
06.	* Sodium (Na)	50 Max	23
07.	* Magnesium (Mg)	50 Max	9
08.	* Calcium (Ca)	100 Max	22
09.	Chlorine (Cl <sub>2</sub> )	0.1 Max	0.07
10.	* pH Value	6.5 - 8.5	6.8
11.	Arsenic Test (ppm)	0.01 Max	Not detected
12.	* Fluoride (ppm)	0.7 Max	0.3

End of Test Results

Remarks:- \* Tests Accredited under ISO 17025.

  
**DR. TAHIRA ZAEHER**  
**DIRECTOR QCC**



  
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**MINISTRY OF SCIENCE AND TECHNOLOGY**  
**PAKISTAN STANDARDS & QUALITY CONTROL AUTHORITY**  
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**TEST REPORT**

Our Ref. No. QCC/24/Chem/21/2017-18( )

Karachi dated: 15-02-2018.

Sample Received from: The Deputy Director (CAK),  
 Conformity Assessment,  
 Standard Development Centre,  
 Plot # ST.7/A, Block-3, Scheme 36,  
 Gulistan-e-Jouhar  
Karachi.

No. of Samples: Two (02)

As per PS: 4639-2004(R)

SUBJECT: TESTING OF SAMPLE STATED TO BE "BOTTLED DRINKING WATER".  
M/s. UNIAQUA DRINKING WATER, KARACHI.

Reference: Deputy Director Letter No.SDC-CAK(44)/434/2018, Dated: 29<sup>th</sup> January, 2018.

The sample has been examined and the results are recorded below:-

S. No.	MICROBIOLOGICAL	Requirement Limits PS:4639-04 (R)	Results Corresponding to Lab. Reg. No.
			<u>WML / 415</u> Uniaqua Brand
01.	<b><u>Total Coliforms</u></b>		
	a) Coliform	<1 CFU / 250 ml	< 1
	b) Fecal Coliform	<1 CFU / 250 ml	< 1
02.	Escherichia Coli (E-Coli)	<1 CFU / 250 ml	< 1
03.	Fecal enterococci/streptococci	<1 CFU / 250 ml	< 1
04.	Pseudomonas aeruginosa	<1 CFU / 250 ml	< 1
05.	Total viable/plate count at 22 °C ± 1	< 100 CFU /ml	< 1
06.	Total viable/plate count at 36 °C ± 1	< 20 CFU /ml	< 1

End of Test Results

  
**DR. TAHIRA ZAHEER**  
**DIRECTOR QCC**