



PAKISTAN COUNCIL OF RESEARCH IN WATER RESOURCES

Ministry of Science & Technology, Government of Pakistan

Khayban-e-Johar, H-8/1, Islamabad

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TEST REPORT CHEMICAL

Report Serial No	AR-00730	Total No of Pages	1
Customer Name & Address	Global Food Industries,, Islamabad.		
Sampling Date & Time	08-10-2020 , 10:30 AM	Customer Code	BDW" Aqua Stream"
NWQL Sample Code	CL-01450-20	Sample Receipt Date & Time	08-10-2020 12:11
Temperature of Sample at receipt °C	16	Humidity (%) at Receipt	50
Date(s) of Analysis	09-10-2020 to 14-10-2020	Reporting Date	16-10-2020

TRACE & ULTRA-TRACE ELEMENTS

Sr.#	Water Quality Parameter	Units	Det. Limit	Reference Methods	Permissible Limits	Results	Measurement Uncertainty
					Bottled Water(PSQCA 2018)		
1	Arsenic	µg/L	0.13	APHA, 23 rd Edition	10	BDL	-
2	Fluoride	mg/L	0.06	APHA, 23 rd Edition	0.7	0.03	± 4%

NGVS: No Guideline Value Set

WHO: World Health Organization

MPN: Most Probable Number

PSQCA: Pakistan Standard Quality Control Authority

NSDWQ: National Standards for Drinking Water Quality

BDL: Below Detection Limit

MPN: Most Probable Number

APHA: American Public Health Association,

FAO: Food & Agriculture Organization

USEPA: United States Environmental Protection Agency

AOAC: Association of Official Analytical Chemists

CFU: Colony Forming Unit

QC: Quality control

*It is equals to zero and it is reported as safe

Interpretation / Statement of Conformity

Quality of water sample based on tested chemical parameter	✓ Safe	Unsafe
Remarks (if any)		

* It is computer generated report and does not need signatures.

Terms & Conditions:

- Test results in this report relate only to the test item/sample submitted and tested.
- The test report shall not be reproduced except in full, without written approval of NWQL-PCRWR
- Water Quality Parameters exceeding the WHO Drinking Water Guideline values (Guidelines for Drinking-Water Quality, third editions, 2004) National Environmental Quality Standards (1999) and Pakistan Standard Quality Control Authority/National Standard for Drinking Water Quality (NSDWQ, 2010, PAKEPA) are highlighted.
- The decision rule for the statement of conformity being used is Zero Guard band rule also referred to as the "simple decision rule"
 "Safe" will be reported whenever the measured result is within Permissible limit (Legal standards)
 "Unsafe" will be reported when the measured result is out-of Permissible limits (legal standard)