

A copy of this certificate is available on www.fitzsci.ie

Customer supplied information appear in italics.

Customer	Dermot McCague Monaghan Co. Co. GWS Glen Road	Lab Report Ref. No.	2224/017/01
		Date of Receipt	05/07/2021
		Sampled On	05/07/2021
		Date Testing Commenced	05/07/2021
		Received or Collected	By Fitz: Pick up DS
	Monaghan,H18 YT50	Condition on Receipt	Acceptable
Customer PO		Date of Report	20/07/2021
Customer Ref	Drumcrew Castleblayney	Sample Type	Drinking Water
Ref 2	E283311/N317621		
Ref 3	Check/Donaghmoyne GWS/2400PRI2013		

CERTIFICATE OF ANALYSIS

Test Parameter	SOP	Analytical Technique	Limit	Result	Units	Acc.
Aluminium (Potable Water)	177	ICPMS	200	11	ug/L	UKAS
Chlorine (Free)	0	By Subcontractor	0.1	0.37	mg/L	
Chlorine (Total)	0	By Subcontractor	0.1	0.57	mg/L	
Coliforms Total (Potable)C	157	Filtration/Incubation	0	0	cfu/100ml	UKAS
Colour Apparent (Potable Water)	108	Colorimetry	-	<11	PtCo Units	UKAS
Conductivity (Potable Water at 20C)	112	Electrometry	2500	182.1	µscm -1@20C	UKAS
E. coli (Potable)C	157	Filtration/Incubation	0	0	cfu/100ml	UKAS
Iron (Potable Water)	177	ICPMS	200	<14	ug/L	UKAS
Manganese (Potable)	177	ICPMS	50	5	ug/L	UKAS
Odour	239	Olfactory Panel	-	1	TON	
pH (Potable Water)	110	Electrometry	6.5 - 9.5	7.35	pH Units	UKAS
Taste	238	Taste Panel	-	1	FTN	
TBC @ 22°C (Potable)	493	Spread plate/Incubation	100	0	cfu/mL	UKAS
Temperature (On site)	0	By Subcontractor	-	14.5	degree C	
Turbidity (Potable Water)	109	Turbidimetry	-	<0.1	NTU	UKAS

Signed : 
Aoife Harmon - Laboratory Supervisor

Page 1 of 1

Date : 20/07/2021

Acc. : Accredited Parameters by ISO/IEC 17025:2017

Limit as per Monaghan Co Co

For bacterial analysis a result of 0 means none detected in volume examined

All organic results are analysed as received and all results are corrected for dry weight at 104 C

Results shall not be reproduced, except in full, without the approval of Fitz Scientific

Results contained in this report relate only to the samples tested (P) : Presumptive Results

** : The test result for this parameter may be invalid as it has exceeded the recommended holding time (BS EN ISO 5667-3:2018)



* Subcontracted

Final results will be issued without any estimated uncertainty of measurement being applied. This can be supplied on request.

Fitz Scientific maintain all customer information in the strictest confidence which is legally enforceable.