



The Soap Kitchen
Unit E Swinton Bridge Industrial Estate
Whitelee Road
Swinton
South Yorkshire
S64 8BH
Telephone : 01237 420 872
enquiries@thesoapkitchen.co.uk

CERTIFICATE OF ANALYSIS

PRODUCT NAME: Deionised Water

Job Ref: J-50981
Job Description: Job Number: 29484 - Batch Number:
21361
Number of Samples: 1
Date Sampled: 25/07/2023, at 00:00
Sampled By: B M
Date Received: 25/07/2023, at 14:35
Date Started: 25/07/2023, at 15:26
Date Completed: 01/08/2023
Date Reported: 01/08/2023

Sample Ref	Sample Description	Test Name	Result	Sample Type	Deviation Notes Code
212234	Demin Water	Chloride Total mg/L	<1	Other	N/A
212234	Demin Water	Coliform Enumeration cfu/100ml	N.D.	Other	N/A
212234	Demin Water	Conductivity uS / cm	7.9	Other	N/A
212234	Demin Water	E coli -Enumeration cfu/100ml	N.D.	Other	N/A
212234	Demin Water	pH (Water)	7.60	Other	N/A
212234	Demin Water	TVC @ 30 Deg C cfu/100ml (7 Days on R2A)	N.D.	Other	N/A

KEY:

N.D. = Not Detected, cfu = Colony Forming Unit, n/a = Test Not Applicable, ? = Test Duration Incomplete, ~ = Estimated

Deviation Notes Reference			
1	Holding time exceeded for all tests	8	Volume Deviation: Insufficient sample volume received, Pseudomonas tested as cfu/50ml LOD=2cfu/100ml
2	Holding time exceeded for all tests other than Legionella	9	Volume Deviation: Insufficient sample volume received, Coliforms/E coli (presence/absence) performed as P/A in 10ml
3	Holding time exceeded for all tests on all samples	10	A sample time has not been given therefore unable to ascertain if the samples are out of holding time
4	Sample deviating due to insufficient volume, results based on 175 ml which will change the LOD to 5cfu in 200ml	11	Insufficient detail: No time sampled provided-unable to determine if stability time is within tolerance
5	Sample deviating due to insufficient volume, results based on 150 ml which will change the LOD to 6cfu in 200ml	12	Holding time exceeded for all samples. Also Where a sample matrix is unspecified, please be aware this may not fall under our scope of accreditation.
6	Sample deviating due to insufficient volume, results based on 125 ml which will change the LOD to 7cfu in 200ml	13	Holding time exceeded for all samples other than Legionella. Also where a sample matrix is unspecified, please be aware this may not fall under our scope of accreditation.
7	Sample deviating due to insufficient volume, results based on 100 ml which will change the LOD to 8cfu in 200ml	14	Sample became deviating due to laboratory process delay.
Other	Other deviation as defined in the footer notes		