



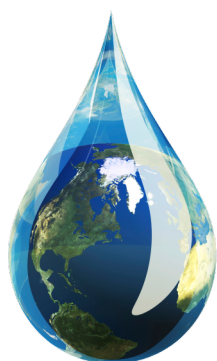
Water Microbiology (QWAS) Individual Report

WT288 - (Round 288) 27 May 2020

Biolab Umweltanalysen GmbH

Issue Number: 1

Issued: 28/05/2020



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LGC Proficiency Testing

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Sample Details

Samples were despatched: 14 April 2020

Reporting Deadline Date: 27 May 2020

The following samples were distributed in QWAS Round 288:

Sample	Description	Organism
412	Lyophilised vial	<i>Bacillus subtilis</i> <i>Escherichia coli</i> <i>Citrobacter diversus</i>
413	Lyophilised vial	<i>Clostridium perfringens</i> <i>Pseudomonas aeruginosa</i>
425	Lyophilised vial	<i>Escherichia coli</i> <i>Enterococcus faecium</i>

Further information regarding assigned values, performance assessment and technical comments can be found under the individual sample and analyte result.

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Individual Report

This individual report contains a summary of all the results submitted and the performance assessment for your laboratory/individual analysts. Please note that the nominated results for each analyte are indicated by the blue highlight in the analyst field.

Full details of the scheme, sample types and data analysis can be found in the corresponding Main Report, along with any technical comments, if applicable. The main report is the definitive version.

If you have any questions regarding your results which are not answered in the Main Report, please contact us using the details provided on the front of the report. If you would like to order any samples for re-testing please visit our web shop at www.lgcstandards.com or contact your local LGC representative.

Results Summary

Sample	Results Reported	Satisfactory Results	Questionable Results	Unsatisfactory Results	Not Assessed
PT-WT-413	2	2	0	0	0
Round Total	2	2	0	0	0

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Result which are Not Assessed should be review by comparing them with the assigned value and other relevant statistics given in the main report. Participant, according to their internal quality criteria, may consider Not Assessed results to be satisfactory, questionable or unsatisfactory. Further information regarding why results may not be assessed is given in the Scheme Information section of the main report.

Please note surplus PT sample are available as QC materials once the round has closed. These samples can be purchased at a reduced rate if you have taken this sample during the main round. Visit our web shop at www.lgcstandards.com and search for the sample you require.

No unsatisfactory results in this round

No questionable results in this round

413 - Potable Water Clost/Pseud

Analyte	Analyst	Method	Result	Units	Log ₁₀	Z Score	Assigned Value	Ux AV	SDPA	Exp.SDPA	Number of results	Median	Mean	Robust SD	SD	Your Reference
Clostridium perfringens	Lab Result	Other	57	cfu/100ml	1.76	-0.78	106	0.03	0.35	N/A	82	2.03	2.01	0.19	0.23	DIN EN ISO 14189
Pseudomonas aeruginosa	Lab Result	Other	87	cfu/100ml	1.94	0.07	82	0.02	0.35	N/A	91	1.92	1.87	0.14	0.18	DIN EN ISO 16266 (K11)