Hygiene Surface Monitoring (HYGIENE) Individual Report

HY347 Round 347

HY2903 - AGQ MAROC

Issue Number: 1

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LGC Proficiency Testing

1 Chamberhall Business Park | Chamberhall Green | Bury | United Kingdom | BL9 0AP

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Sample Details

Samples were despatched: 24 March 2025

Reporting Deadline Date: 28 April 2025

The following samples were distributed in HYGIENE Round 347:

Sample	Matrix	Contents	Level (Presence/Absence)	Further Information
1	Plastic surface & lyophilised tablet	*Escherichia coli*		
		Rhodotorula mucilaginosa		
		Penicillium chrysogenum		
2	Plastic surface & lyophilised tablet	*Listeria monocytogenes*	670 cfu/200µl	
		Salmonella Livingstone	729 cfu/200µl	O:7 (C_1)
3	Plastic surface & lyophilised tablet	*Pseudomonas aeruginosa*		
5A	Lyophilised tablet	*Candida albicans*		
5B	Lyophilised tablet	Blank		
6	Plastic surface & lyophilised tablet	*Candida albicans*		
		Penicillium commune		
7	Plastic surface & lyophilised tablet	*Staphylococcus aureus*		
9	Membrane filter	*Rothia kristinae*		
		Wickerhamomyces anomalus		
10	Lyophilised tablet & diluent	*Escherichia coli*		
		Klebsiella aerogenes		
		Candida albicans		
		Aspergillus brasiliensis		
11	Lyophilised tablet & diluent	*Listeria monocytogenes*	77 cfu/ml	
		Salmonella Senegal	20 cfu/ml	O:11 (F)
		Escherichia coli O157 Non-toxigenic	129 cfu/ml	

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

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.

Assessment Summary

Sample	Assessments Received	Satisfactory Assessments	Questionable Assessments	Unsatisfactory Assessments	Not Assessed
PT-HY-09	4	4	0	0	0
Round Total	4	4	0	0	0

Result which are Not Assessed should be review by comparing them with the assigned value and other relevant statistics given in the main report. Participants, 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.

Repeat PT samples are normally available for purchase, after the completion of the round. 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 assessments in this round

No questionable assessments in this round

09 - Air filter testing

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
Total viable count	AGQM	Other	83	cfu/filter	1.92	0.08	78	0.01	0.35	N/A	40	1.89	1.81	0.06	0.26	Méthode interne PM-409
Yeast (Direct count)	AGQM	YGC agar	7	cfu/filter	0.85	-0.16	8	0.07	0.35	N/A	34	0.90	0.87	0.28	0.36	Méthode interne PM-410
Mould (Direct count)	AGQM	Other	<1	cfu/filter			Absent	0.55	N/A	N/A	33	N/A	N/A	N/A	N/A	Méthode interne PM-410
Yeast and Mould (Direct count)	AGQM	Other	7	cfu/filter	0.85	0.00	7	0.08	0.35	N/A	33	0.85	0.88	0.36	0.41	Méthode interne PM-410