

Food and Environmental Proficiency Testing Unit

Laboratory identification no.(check):

Dispatch date:

Final date for return of results:

Contact details:

The Organisers - FEPTU
UK Health Security Agency
61 Colindale Avenue,
London, NW9 5EQ, UK.
Tel: +44 (0) 20 8327 7119
e-mail: foodeqa@ukhsa.gov.uk

<Lab No>

07 April 2025

09 May 2025



0006

Results to be returned on-line through
the website: www.phe-ega.org.uk/

You will need your log-in details for this
process.

Download the on-line web instructions:
[Information on uploading results - Food and
Environmental Proficiency Testing Unit](#)

[Drinking - Food and Environmental Proficiency Testing Unit](#)

Store LENTICULE® samples at -20°C ± 5°C

Drinking Water Scheme - Request/Report Form

Distribution No.: W220	Sample numbers: W220A and W220B
Download the sample instruction sheet. Video on sample processing:	Drinking Water instruction sheet Processing samples - Drinking Water
Download the safety data sheet:	Safety Data Sheet - LENTICULE
<i>If you cannot examine any of these samples return your results as 'Not examined'</i>	
Request:	Determine the levels of micro-organisms as indicated in the table below using your routine methods

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Enumeration	Method used		Not examined	Analyst	W220A	W220B
Coliform bacteria per 100mL	MPN	<input type="checkbox"/> Colilert® / Colilert-18 / Colilert-250		Nominated result:		
		<input type="checkbox"/> Colisure®				
		<input type="checkbox"/> Tube combinations				
		<input type="checkbox"/> Other				
	Membrane filtration	<input type="checkbox"/> Chromogenic coliform agar		Result 2:		
		<input type="checkbox"/> MLGA				
		<input type="checkbox"/> MLSA				
		<input type="checkbox"/> MLSB	Result 3			
		<input type="checkbox"/> Tergitol 7 (TTC)				
		<input type="checkbox"/> Other				
Escherichia coli per 100mL	MPN	<input type="checkbox"/> Colilert® / Colilert-18 / Colilert-250		Nominated result:		
		<input type="checkbox"/> Colisure®				
		<input type="checkbox"/> Tube combinations				
		<input type="checkbox"/> Other				
	Membrane filtration	<input type="checkbox"/> Chromogenic coliform agar		Result 2:		
		<input type="checkbox"/> MLGA				
		<input type="checkbox"/> MLSA				
		<input type="checkbox"/> MLSB	Result 3:			
		<input type="checkbox"/> TBX				
		<input type="checkbox"/> Tergitol 7 (TTC)				
<input type="checkbox"/> Other						

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Enumeration	Method used		Not examined	Analyst	W220A	W220B
Enterococci per 100 mL	MPN	<input type="checkbox"/> Enterolert® (E/DW/250)		Nominated result:		
		<input type="checkbox"/> Other				
	Membrane filtration	<input type="checkbox"/> Enterococcus agar		Result 2:		
		<input type="checkbox"/> S+B				
		<input type="checkbox"/> Other		Result 3:		
<i>Pseudomonas aeruginosa</i> per 100 mL	MPN	<input type="checkbox"/> Pseudalert®		Nominated result:		
		<input type="checkbox"/> Other				
	Membrane filtration	<input type="checkbox"/> PCN		Result 2:		
		<input type="checkbox"/> Other		Result 3:		
<i>Clostridium perfringens</i> per 100 mL	Membrane filtration	<input type="checkbox"/> MCP		Nominated result:		
		<input type="checkbox"/> TSC		Result 2:		
		<input type="checkbox"/> Other		Result 3:		

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Enumeration	Method used		Not examined	Analyst	W220A	W220B
Colony count 37°C/48 h per mL		<input type="checkbox"/> Plate Count Agar (PCA)		Nominated result:		
		<input type="checkbox"/> Quanti-Tray®				
		<input type="checkbox"/> SimPlate®		Result 2:		
		<input type="checkbox"/> Water plate count agar				
		<input type="checkbox"/> Yeast Extract Agar (YEA)				
		<input type="checkbox"/> IDEXX EasyDisc YEA		Result 3:		
		<input type="checkbox"/> Other				
Colony count 22°C/72 h per mL		<input type="checkbox"/> Plate Count Agar (PCA)		Nominated result:		
		<input type="checkbox"/> Quanti-Tray®				
		<input type="checkbox"/> SimPlate®		Result 2:		
		<input type="checkbox"/> Water plate count agar				
		<input type="checkbox"/> Yeast Extract Agar (YEA)				
		<input type="checkbox"/> IDEXX EasyDisc YEA		Result 3:		
		<input type="checkbox"/> Other				

Microbiologist's comments:

Authorised by:

Date reported: