

Bottled Mineral Water Scheme Preliminary Intended Results Notification

These results are provided for guidance and are determined from the examinations undertaken during quality control testing of the samples in the FEPTU laboratory. The enumeration results may show minor variations from the final results, which are calculated from the participants' consensus results, and included in the distribution report.

Distribution: **BMW37** Samples: **BMW37A and BMW37B**

Intended results:

Enumeration	BMW37A	Conclusion*	BMW37B	Conclusion*
Coliform bacteria in 250mL	1.3x10 ²	-	81	-
<i>Escherichia coli</i> in 250mL	71	Unsatisfactory	23	Unsatisfactory
Enterococci in 250mL	46	Unsatisfactory	49	Unsatisfactory
<i>Pseudomonas aeruginosa</i> in 250mL	29	Unsatisfactory	43	Unsatisfactory
Sporulated sulphite reducing anaerobes in 50 mL	21	-	50	-
Colony count 37°C/24 h per mL	6	Satisfactory	22	Unsatisfactory
Colony count 22°C/72 h per mL	8	Satisfactory	32	Satisfactory

* Conclusions determined from: *The Natural Mineral Water, Spring Water and Bottled Drinking Water (England) Regulations 2007 as amended.*

Sample contents:

BMW37A	<i>Citrobacter freundii</i> , <i>E. coli</i> , <i>Enterococcus casseliflavus</i> , <i>P. aeruginosa</i> , <i>Paenibacillus sordellii</i> (previously known as <i>Clostridium sordellii</i>) and <i>Staphylococcus saprophyticus</i>
BMW37B	<i>Enterobacter cloacae</i> , <i>E. coli</i> , <i>Enterococcus durans</i> , <i>P. aeruginosa</i> , <i>Clostridium perfringens</i> , <i>Kocuria kristinae</i> and <i>Pseudomonas fluorescens</i>

Laboratory identification numbers of participants who did not return results this distribution:
1954

The distribution report providing details of your individual performance and an analysis of all participants' results will be dispatched within three weeks. The report may also include sample specific comments.

Repeat samples are available for up to one year from date of this letter for participants who experienced problems with any of the examination. There is no need to wait until you have received the report to order repeat samples.

The next distribution of Bottled and Mineral Water Scheme samples will be dispatched during the week beginning 7 April 2025.

If you require any technical advice or wish to make comments or suggestions relating to the scheme, please contact us.

Validated by:

Divya George
Healthcare Science
Specialist

Date: 3 February 2025



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