

Protecting and improving the nation's health

European Food Microbiology Legislation 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 FEPTU. 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.

Please refer to the request form to review the sample details provided for these samples. Conclusions other than the ones shown in the table below for the examination and the batch may also be considered correct. These will be considered and analysed accordingly.

Distribution: EFL51 Samples: EFL151, EFL152 and EFL153

| Examination | onclusion for examination |
|--|--|
| Listeria monocytogenes EN/ISO 11290-2 Food category: 1.3 | camination result is unsatisfactory target organism count exceeds M |
| Salmonella spp. EN/ISO 6579-1 Food category: 1.8 | camination result is unsatisfactory e to presence of target organism |
| EN/ISO 6579-1 | e to presence of target o |

Overall batch conclusion: Unsatisfactory: The batch does not comply with the legislation.

| Sample number | Examination | Result | Conclusion for examination |
|------------------|---|---------------------------|--|
| EFL152 | Salmonella spp. EN/ISO 6579-1 Food category: 1.6 | Not detected in 10g | A further four samples require testing before a conclusion can be drawn about the examination |
| | Aerobic colony count EN/ISO 4833-1 Food category: 2.1.6 | 6.1x10 ⁵ cfu/g | Target organisms count is between m and M. Sample examination is acceptable if the c value is for counts between m and M is not exceeded |
| | Escherichia coli EN/ISO 16649-1 Food category: 2.1.6 | 1.7x10 ³ cfu/g | Examination result is unsatisfactory as target organism count exceeds M |

| Sample number | Examination | Result | Conclusion for examination |
|------------------|--|---------------------|---|
| EFL153 | Salmonella spp. EN/ISO 6579-1 Food category: 2.1.5 | Not detected in 25g | A further forty-nine samples require testing before a conclusion can be drawn about the examination |
| | Campylobacter spp. EN/ISO 10272-2 Food category: 2.1.9 | 43 cfu/g | A further forty-nine samples require testing before a conclusion can be drawn about the examination |

Overall batch conclusion: A further forty-nine samples require testing before a conclusion can be drawn about the batch.

Sample contents:

| EFL151 | L. monocytogenes, Salmonella Derby, Klebsiella pneumoniae and Lactococcus lactis | |
|--------|--|--|
| EFL152 | E. coli, Enterococcus faecalis and Pseudomonas fluorescens | |
| EFL153 | Campylobacter jejuni, Enterobacter cloacae and Pseudomonas putida | |

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

All laboratories returned results.

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 the European Food Microbiology Legislation Scheme samples will be dispatched during the week beginning 17 February 2020.

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

Validated by:

Date: 13 February 2020

Margaret Njenga <u>Laboratory Supervisor</u>

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