

Australian Standard™

Food microbiology

Method 6: Examination for specific organisms—*Campylobacter*

AS 5013.6

PREFACE

This Standard was prepared by the Joint Standards Australia/Standards New Zealand Committee FT-004, Food Microbiology to supersede AS 1766.2.13—1991: *Food microbiology, Method 2.13: Examination for specific organisms—Campylobacter*.

This Standard was prepared by the Australian members of the Joint Standards Australia/New Zealand Committee FT-004. After consultation with stakeholders in both countries Standards Australia and Standards New Zealand decided to develop this Standard as an Australian Standard rather than an Australian/New Zealand Standard.

This edition confirms the method without technical change but updates the referenced documents and reflects current editorial style.

The terms ‘normative’ and ‘informative’ have been used in this Standard to define the application of the appendix to which they apply. A ‘normative’ appendix is an integral part of a Standard, whereas an ‘informative’ appendix is only for information and guidance.

METHOD

1 SCOPE

This Standard sets out reference methods for the detection and enumeration of *Campylobacter jejuni* and *Campylobacter coli* in meat and poultry. Two procedures are described as follows:

- (a) A qualitative test using enrichment culture.
- (b) A quantitative test using a surface spread technique.

NOTE: A flow diagram of the examination procedures is shown in Appendix A.

2 SAFETY PRECAUTIONS

The safety precautions described in AS/NZS 2243.3 shall be observed.

3 REFERENCED DOCUMENTS

The following documents are referred to in this Standard:

AS 1766	Food microbiology
1766.1.4	Method 1.4: General procedures and techniques—Colony count—Surface spread method
1766.3.1	Method 3.1: Examination of specific products—Meat and meat products other than poultry
1766.5	Method 5: Preparation of culture media, diluents and reagents