

Australian Standard®

Food microbiology

Method 2.2: Examination for specific organisms—Colony count of yeasts and moulds



REVISED

PREFACE

This Standard was prepared by the Standards Australia Committee on Food Microbiology as part of a program to issue all Standards pertaining to the microbiological examination of foods (including dairy products) in the series AS 1766, *Food microbiology*.

This Standard supersedes the following Standards:

AS

- | | |
|---------------|---|
| 1095 | <i>Microbiological methods for the dairy industry</i> |
| 1095.3.3—1983 | <i>Methods for the examination of specific groups of microorganisms—Yeasts and moulds</i> |
| 1766 | <i>Methods for the microbiological examination of food</i> |
| 1766.2.2—1980 | <i>Examination for specific organisms—Colony count of yeasts and moulds</i> |

This Standard is one of a series of methods for the microbiological examination of foods for quality control and investigative purposes and, where applicable, for checking that foods comply with regulatory specifications.

METHOD

1 SCOPE This Standard sets out procedures for determining the colony count of yeasts and moulds in foods.

2 REFERENCED DOCUMENTS The following documents are referred to in this Standard:

AS

- | | |
|--------|---|
| 1766 | Food microbiology |
| 1766.1 | Part 1 (series): General procedures and techniques |
| 1766.3 | Part 3 (series): Examination of specific products |
| 1766.5 | Method 5: Preparation of media, diluents and reagents |

3 CULTURE MEDIA AND DILUENTS

3.1 General Formulations and instructions for preparing culture media and diluents are given in AS 1766.5.

3.2 Diluents—as specified for specific food products in AS 1766.3.