

Australian Standard®

Food microbiology

Method 29: Examination for specific organisms— Colony count of yeasts and moulds

AS 5013.29—2009

PREFACE

This Standard was prepared by the Standards Australia Committee FT-024, Food Products and Subcommittee FT-024-01 Food Microbiology (constituted), to supersede AS 1766.2.2—1997, *Food microbiology*, Method 2.2: *Examination for specific organisms—Colony count of yeasts and moulds*.

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

It 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.

The laboratory should have a clearly defined quality control system to ensure that the apparatus, culture media, reagents and technique are suitable for the test. The use of positive controls is part of this system.

The term ‘normative’ has been used in this Standard to define the application of the appendix to which it applies. A ‘normative’ appendix is an integral part of a Standard.

METHOD

1 SCOPE

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

2 REFERENCED DOCUMENTS

AS

5013 Food microbiology

5013.11 Method 11: Microbiology of food and animal feeding stuffs—Preparation of test samples, initial suspension and decimal dilutions for microbiological examination