



NQAC

Nestlé Quality Assurance Center
Dublin

Technical Datasheet

Analysis Name: Identification of unknown microorganisms

Method Number: DOP-759-1003

Scope of Application: Microorganism cultures

Description: This procedure is for the identification of unknown microorganisms using different biochemical reactions and the analysis of ribosomal proteins.

A pure culture is needed to perform a valid identification. Each organism may have specific requirements for growth, incubation temperature, incubation time, and biochemical requirements.

Method Reference: AOAC-OMA #2017.09 - Confirmation and Identification of *Salmonella* species, *Cronobacter* species, *Campylobacter* species, and Other Gram-Negative Organisms
AOAC-OMA #2017.10 - Confirmation and Identification of *Listeria monocytogenes*, *Listeria* species, and Other Gram-Positive Organisms.

Analytical Platform: Cultural method

Special information: Pure isolate of bacteria or yeast should be in a plate or slant.