



NQAC

Nestlé Quality Assurance Center  
Dublin

## Technical Datasheet

**Analysis Name:** Detection of *Listeria* spp. in Foods and Environmental Samples by the VIDAS® *Listeria* Method

**Method Number:** NQA-CFIA-MFHPB-29

**Scope of Application:** Environmental samples, and all food except ready-to-eat meat and poultry, smoked fish, and yogurt.

**Description:** This method is a Health Canada two day screening method for the detection of *Listeria* spp. The assay is performed on the Biomerieux VIDAS® automated detection system utilizing Enzyme Linked Fluorescent Assay (ELFA) technology. Presumptive positive results may be confirmed with the plating and confirmation steps of a cultural method NQA-CFIA-MFHPB-30, as appropriate.

**Sample Weight Required:** 25 g

**Method Reference:** MFHPB-30

**Analytical Platform:** Enzyme Linked Fluorescent Assay

Analyte Reported	Alias	Unit of Measure	Limit of Quantification	Reproducibility
<i>Listeria</i> spp.		Per g, mL, or swab	Presence/Absence	