

Technical Datasheet

Analysis Name:	<i>Salmonella VIDAS® Easy SLM</i>
Method Number	LIBR 010
Scope of Application:	Raw materials, environmental, line and finished product samples and pet food.
Description:	This method is a qualitative two-day screening test for Salmonella on the automated VIDAS® system, which detects Salmonella antigens using the Enzyme Linked Fluorescent Assay (ELFA) method. Samples are transferred to a selective broth following incubation in a non-selective broth to allow the recovery and growth of Salmonella. When a positive result is obtained, it is confirmed by following the reference method for isolation and identification of Salmonella (ISO 6579).
Sample Weight Required:	25 g, 100 g, 125 g, 150 g, 250 g, 325 g, and 375 g
Method Reference:	AFNOR (certificate number BIO 12/16-09/05) ISO 6579-1: 2017
Analytical Platform:	Enzyme Linked Fluorescent Assay
Special information	Alternative sample preparation instructions, diluent and dilutions are required for certain product types and are also described in LI-00.765. This will apply for example to: swabs, products containing cocoa, products containing more than 20 % fat or more than 10 % salt, products containing probiotics or products/ingredients with thickening properties; matrices, such as beverages, culinary products and ice cream.

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