



## BACSpec™ *Salmonella* ELISA Kit

*Salmonella* spp. is a foodborne pathogenic bacterium that can cause severe infections in humans. The fast and accurate detection in raw materials and finished products is crucial to protect consumers and to minimize risk and costs for the food industry.

The Eurofins BACSpec™ *Salmonella* ELISA Kit is designed for faster, more convenient, more sensitive and more specific detection and identification than conventional methods.

BACSpec™ *Salmonella* ELISA Kit assures simplicity and rapidness at a competitive price for routine screening of food, feed, and environmental samples.

### Kit Specifications

- Packaging sizes:  
1 x 96 well plate, 5 x 96 well plate
- Standards:  
positive control, negative control
- Samples per kit:  
93 (1 plate), 465 (5 plates)
- Time to result after enrichment:  
< 2 h
- Enrichment times:  
34 – 44 hours
- Detection limit: 1-3 CFU/ 25 g,  
according to the recommended enrichment
- Measurement:  
Microtiter plate reader (450 nm)
- AOAC PTM® certified

### Kit Components

- All necessary chemicals/ solutions
- ELISA plate
- Positive control
- Negative control
- Cover foils

### Ordering Information

Cat. no	Kit
4323410101	BACSpec™ <i>Salmonella</i> (1 x 96 well plate)
4323410105	BACSpec™ <i>Salmonella</i> (5 x 96 well plate)

### Further ELISA Kits

- BACSpec™ *Listeria*  
1 x 96 well plate, cat. no 4323410201
- BACSpec™ *Listeria*  
5 x 96 well plate, cat. no 4323410205

### Coming Soon

The new automated BACSpec *Salmonella* ELISA workflow using the GSD Bolt™ and Thunderbolt® will significantly reduce hands-on time required to run this analysis in the laboratory.



## Automated ELISA Workflow for a Significantly Reduced Handling Time

