



# Microgen® Path-Chek Sampling Kits

**Early detection of foodborne pathogens** in the processing and handling environment can help prevent outbreaks of foodborne illness and minimize the risk of product recalls.

By monitoring surfaces, equipment and air, potential contaminants and areas of risk can be identified, and corrective actions can be taken to prevent contamination of the food.

INNOVATIVE FOOD SAFETY SOLUTIONS

## **Our Products & Key Benefits**

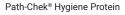
Path-Chek® Hygiene Protein detects food residues on food manufacturing surfaces with instant results after routine cleaning and sanitising procedures have been performed.

- · Results in 5 seconds
- Simple to use
- Cost effective 2 tests per swab
- · No laboratory facilities required

The Path-Chek® Hygiene Swab System includes a range of swabs for the detection of *Salmonella*, *Listeria* and Coliforms from environmental surfaces.

- Pre-moistened swabs for improved recovery on surfaces
- Neutralize detergents & sample integrity
- Easy handling
- Reliable: LOD 1-10 cfu/mL
- Compliant with international standards







Path-Chek® Salmonella



Path-Chek® Listeria



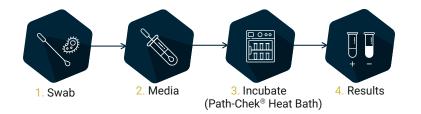
Path-Chek® Coliforms



## How To Use Microgen® Path-Chek® Hygiene Swab System Kits

All three systems utilise an identical test principle:

- 1. Bacteria are recovered from the surface with a premoistened swab (neutralises common detergents).
- 2. The sample swab is then transferred into an organism specific media (the break point allows an easy transfer).
- 3. Incubate the media. Please refer to the instructions for further details.
- 4. If the specific target bacteria are present, bacterial growth will cause the colour of the media to change.



	Time	Temp.
Salmonella	18-24 h	35-37 °C
Coliforms	18-24 h	35-37 °C
Listeria	24-48 h	25 °C

### How To Use Microgen® Path-Chek® Hygiene Protein



 Separate the number of swabs required



2. Tear the swab at the mid-point as indicated



3. Remove one side of the foil package to expose a swab head



**4.** Test sample area with exposed swab head



5. Colour change (yellow to green) indicates positive result in 5 sec.



Use removed foil package to cover used swab head

#### **Ordering Information**

Product Name	Article No.	Quantity	Storage
Microgen® Path-Chek® Listeria	PC080	100 tests	2-8°C (media only)
Microgen® Path-Chek® Salmonella	PC020	100 tests	2-8°C (media only)
Microgen® Path-Chek® Coliforms	PC010	100 tests	2-8°C (media only)
Microgen® Path-Chek® Swabs	PCS-100	100 tests	Room temperature
Microgen® Path-Chek® Protein	PC006	100 tests	Room temperature
Path-Chek® Heat Bath	PC-HB1	1 instrument	5-100°C



