



Foodborne Pathogen Detection Kits

****Salmonella **Listeria monocytogenes**
****Compylobacter jejuni **E-Coli O-157**

Fast, accurate and innovative molecular based testing

Better Efficiency Ensured for Food Safety Testing

There are many opportunities for food contamination to take place in the complex food supply chain. SMARTCHEK was developed to help processors and suppliers do their part to help make sure their product is contamination free.

Quantitative or Real Time PCR (qPCR) is one of the most well known and versatile molecular testing Technologies that provides high sensitivity and accuracy and is replacing older technologies such culture and ELISA based tests.

SMARTCHEK ultra-fast qPCR based food safety testing kits provide high efficiency and accuracy. The typical running time of these probe based assays on the GENECHECKER UF-150 is about 30 minutes saving time, money and allows for much quicker processing and shipping

Using the Genechecker UF-150, tests are typically completed in about 30 minutes

Highly Sensitive, specific assays for the detection of major foodborne pathogens

Universal testing protocol for each assay

Perfect for on-site detection using the Genechecker UF-150



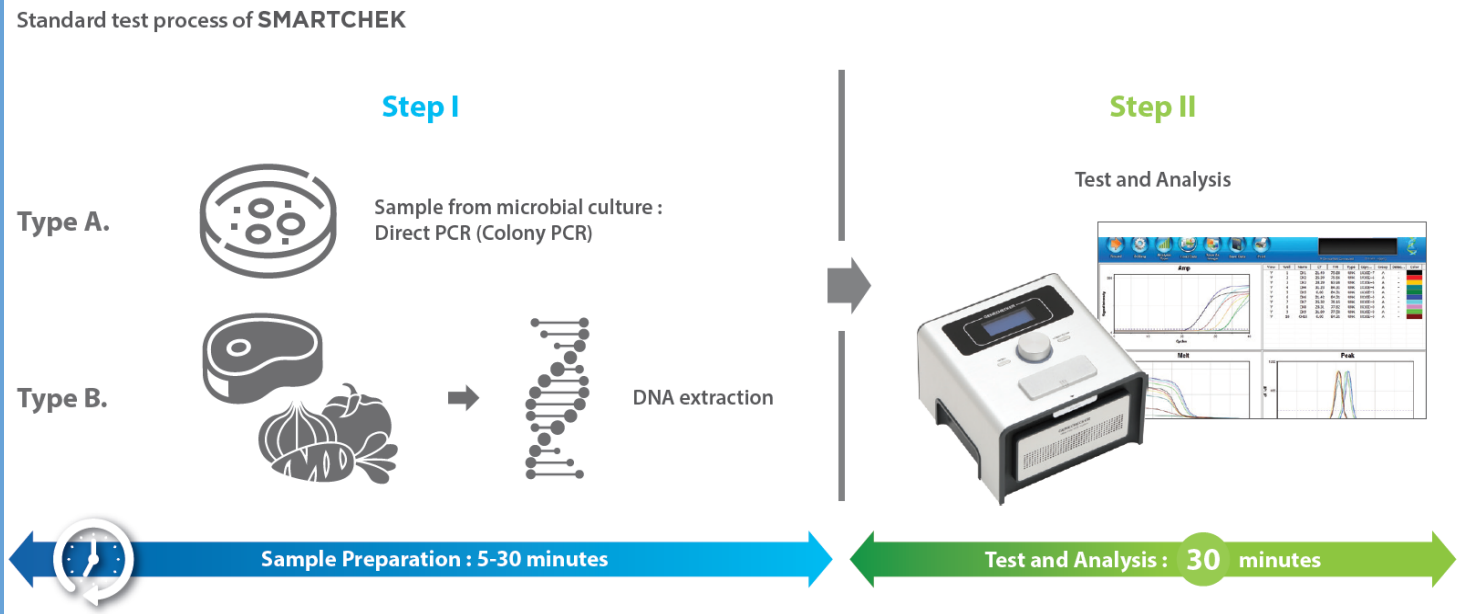
The Interagency Food Safety Analytics Corporation Identified four priority pathogens that it believes were responsible for about 21% of foodborne illnesses, 56% of related hospitalizations and 54% of related deaths annually in the United States.

These are **Salmonella, E-Coli, Listeria monocytogenes and Campylobacter.**

The portfolio of **SMARTCHEK** foodborne pathogen detection kits cover these major foodborne pathogens.



Rapi:Chips
(not included)



Ordering Information

Catalog Number	Product	Pack Size
004501	SMARTCHEK <i>Salmonella</i> spp. Detection Kit	48 tests
004502	SMARTCHEK <i>Listeria monocytogenes</i> Detection Kit	48 tests
004503	SMARTCHEK <i>Escherichia coli</i> O157 Detection Kit SMARTCHEK	48 tests
004504	<i>Campylobacter jejuni</i> Detection Kit	48 tests



Victory Scientific

305 Snowy Owl Court, Sewell NJ 08080

Phone: 609-915-5371

email: cs@victoryscientific.com web: victoryscientific.com