



FOOD PATHOGENS

# RapidChek®

## Campylobacter

The poultry industry needs a simple, high throughput and cost-effective method. RapidChek® utilizes a streamlined aerobic enrichment and sensitive antibody-based lateral flow device that delivers enhanced accuracy to competitive methods with significantly less effort.

### How the Test Works

The RapidChek® technology couples a sensitive immune-detection strip for *Campylobacter* species with a proprietary aerobic enrichment media for fast and accurate results for carcass rinses. The lateral flow device is added directly into a provided tube with an aliquot of the enriched sample. Within 20 minutes results are read. One line indicates a negative result and two lines indicate a presumptive positive result. The test kits are stored at room temperature.

### Applications

The RapidChek® *Campylobacter* test system is designed to detect *C. jejuni*, *C. coli* and *C. lari* in carcass rinses. The test kit permits the presumptive detection of the target pathogen in 47 – 49 hours.

### Confirmation

Presumptive positive results should be confirmed by a cultural reference method (USDA MLG 41.04). RapidChek® *Campylobacter* media samples used in the test procedure can be used for confirmation.



### PRODUCT FEATURES

#### Fast & Simple Procedure

- Aerobic enrichment
- Simplified media preparation – no additional supplements
- Minimal training
- No specialized equipment

#### Easy Resource Management

- Unlimited scalability
- Storage at room temperature
- Long shelf life

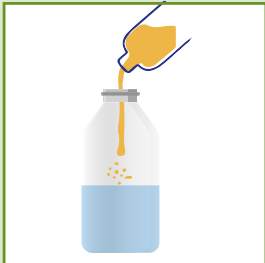
#### Reliable Results

- AOAC approval pending

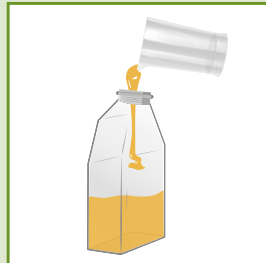
# RapidChek® *Campylobacter* Pathogen Screening Quick Reference

Read the Package Insert instructions completely before performing any test.

## 1 Enrichment One Transfer Step

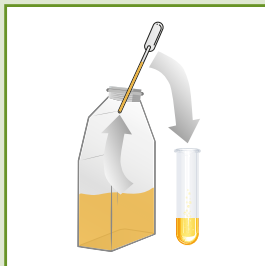


Rehydrate RapidChek® *Campylobacter* media in sterile water.



Add media to sample. Incubate for 47–49 hours at 42 °C.

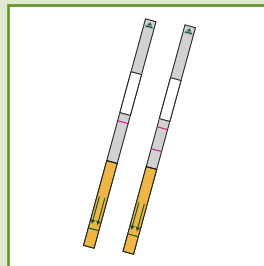
## 2 Assay Simple Procedure, Simple Interpretation



Transfer 0.4 mL to tube.



Let strip develop for 20 minutes.



Read results.  
1 line = negative  
2 lines = positive

### Ordering Information—RapidChek® *Campylobacter*

Item	Description	Part Number
Test Strips	50 Tests – Enrichment Media Not Included	10005433
Media	500 g Enrichment Media	10006043