

TRUSTED RESULTS

Campylobacter Testing

Offers accurate results, fast

- Detects more pathogenic species of *Campylobacter*, including *C. jejuni*, *C. coli*, *C. lari*, and *C. upsaliensis*, than any other commercially-available assay
- Provides excellent accuracy and results within minutes without the downsides of culture
- Compatible with multiple specimen types, including fresh, frozen, and samples in transport media



Campylobacter Test Kits

Product Order Information				
Product Name	Cat. No.	Sample Type	Time to Result	Format
CAMPYLOBACTER QUIK CHEK™	T5047	Fresh, frozen, transport media (Cary Blair or C&S)	30 minutes	Rapid EIA
CAMPYLOBACTER CHEK™	T5052	Fresh, frozen, transport media (Cary Blair or C&S)	60 minutes	Automatable 96-well plate

CAMPYLOBACTER QUIK CHEK™ Performance

N = 1552	Culture Positive	Culture Negative
CAMPYLOBACTER QUIK CHEK™ Positive	34	13*
CAMPYLOBACTER QUIK CHEK™ Negative	1*	1504

	95% Confidence Limits	
Sensitivity	97.1%	85.5% - 99.9%
Specificity	99.1%	98.5%- 99.5%

* The 14 discrepant specimens were further characterized by additional testing at TECHLAB. This testing included a US FDA-cleared commercial Microassay well EIA, a US FDA-cleared commercial molecular test, in-house PCR (detecting the 16S rRNA gene of *Campylobacter* spp., and species-specific identification), and bidirectional sequencing. All of the discrepant specimens resolved in favor of the **CAMPYLOBACTER QUIK CHEK™** test.

CAMPYLOBACTER CHEK™ Performance

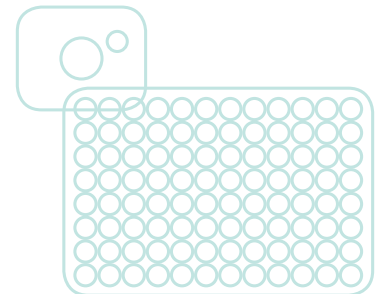
N = 1552	Culture Positive	Culture Negative
CAMPYLOBACTER CHEK™ Positive	32	14*
CAMPYLOBACTER CHEK™ Negative	3**	1503

	95% Confidence Limits	
Sensitivity	91.4%	75.8% - 97.8%
Specificity	99.1%	98.5%- 99.5%

The 17 discrepant specimens were further characterized by additional testing at TECHLAB. This testing included a US FDA-cleared commercial Microassay well EIA, a US FDA-cleared commercial molecular test, in-house PCR (detecting the 16S rRNA gene of *Campylobacter* spp., and species-specific identification), and bidirectional sequencing.

* All of the 14 culture negative and **CAMPYLOBACTER CHEK™** positive resolved in favor of the **CAMPYLOBACTER CHEK™** test.

One of the three specimens that were culture positive and **CAMPYLOBACTER CHEK™ test negative was confirmed to be negative with all tests.



CAMPYLOBACTER QUIK CHEK™ Package Insert and CAMPYLOBACTER CHEK™ Package Insert.

Distributed by



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TECHLAB, Inc. is a leading developer and manufacturer of infectious disease diagnostics products worldwide. Since 1989, the company has offered a quality portfolio of diagnostic tests which now includes assays for *C. difficile*, *Campylobacter*, Shiga toxin producing *E. coli*, *H. pylori*, protozoan parasites, and biomarkers of intestinal inflammation.



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