



## BIOFIRE® FILMARRAY® GASTROINTESTINAL (GI) PANEL

1 Test. 22 Targets. ~1 Hour.

### BACTERIA

*Campylobacter* (*C. jejuni*/*C. coli*/*C. upsaliensis*)  
*Clostridioides* (*Clostridium*) *difficile* (toxin A/B)\*  
*Plesiomonas shigelloides*  
*Salmonella*  
*Vibrio* (*V. parahaemolyticus*/*V. vulnificus*/*V. cholerae*)  
*Vibrio cholerae*  
*Yersinia enterocolitica*  
 Diarrheagenic *Escherichia coli*/*Shigella*  
 Enteroaggregative *E. coli* (EAEC)  
 Enteropathogenic *E. coli* (EPEC)  
 Enterotoxigenic *E. coli* (ETEC) *lt/st*  
 Shiga-like toxin-producing *E. coli* (STEC) *stx1/stx2*  
*E. coli* O157  
*Shigella*/Enteroinvasive *E. coli* (EIEC)

\*Selective reporting available for *C. diff*

### VIRUSES

Adenovirus F40/41  
 Astrovirus  
 Norovirus GI/GII  
 Rotavirus A  
 Sapovirus (I, II, IV, and V)

### PARASITES

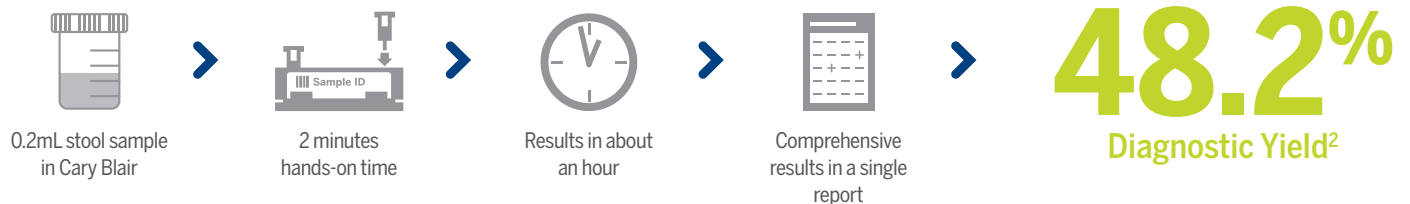
*Cryptosporidium*  
*Cyclospora cayetanensis*  
*Entamoeba histolytica*  
*Giardia lamblia*

Overall Performance: 98.5% sensitivity and 99.2% specificity<sup>1</sup>

FDA cleared | CE<sub>2797</sub>

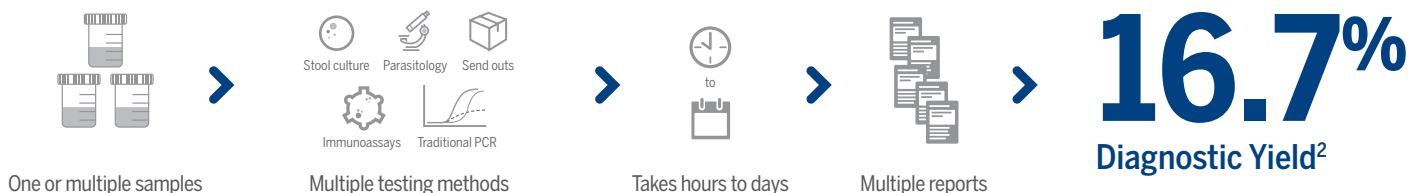
### Fast. Easy. Comprehensive.

Syndromic testing provides a streamlined workflow and fast, comprehensive results.

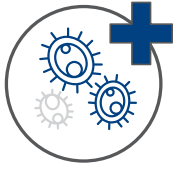


### Traditional Stool Testing Methods

Traditional methods of pathogen identification can be time consuming and lack sensitivity.<sup>3</sup>



## Compared to traditional stool testing methods, the BIOFIRE® GI Panel has demonstrated:



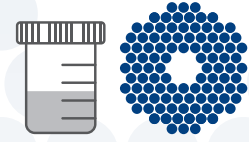
### Increased diagnostic yield

Detects **>30% more** possible pathogens<sup>2</sup>



### Greater laboratory efficiency

Reduces time to results by **84%**<sup>4</sup>



### Improved laboratory workflow

Reduces the number of stool tests per patient from **~3 to 1**<sup>4</sup>

## Improve Patient Care

In addition, the BIOFIRE GI Panel empowers clinicians with the results they need to make timely, targeted treatment decisions, ultimately reducing antibiotic days, length of stay, and unneeded downstream procedures.<sup>3,4,5,6</sup>

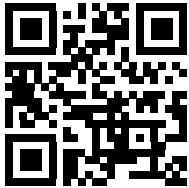


## Panel Information

**Storage Conditions:** all kit components stored at room temperature (15–25 °C)

**BIOFIRE GI Panel Reagent Kit (30 Pouches):** RFIT-ASY-0116

**BIOFIRE GI Panel Reagent Kit (6 Pouches):** RFIT-ASY-0104



Scan the QR code for more information.

Learn more about the BIOFIRE range of commercially-available panels for syndromic infectious disease diagnostics.



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## References

1. Data on file, BioFire Diagnostics. The stated performance is the overall aggregate performance of the prospective clinical study data presented in the IFU.
2. Meyer J, et al. Scand J Gastroenterol. 2020;55(12):1405-10.
3. Cybulski RJ, et al. Clin Infect Dis. 2018;67(11):1688-96.
4. Beal SG, et al. J Clin Microbiol. 2018;56(1).
5. Axelrad JE, et al. J Clin Microbiol. 2019;57(3).
6. Torres-Miranda D, et al. BMC Gastroenterol. 2020;20(1):246.

Product availability varies by country. Consult your bioMérieux representative.