



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)

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% specificity¹

US FDA-cleared | CE

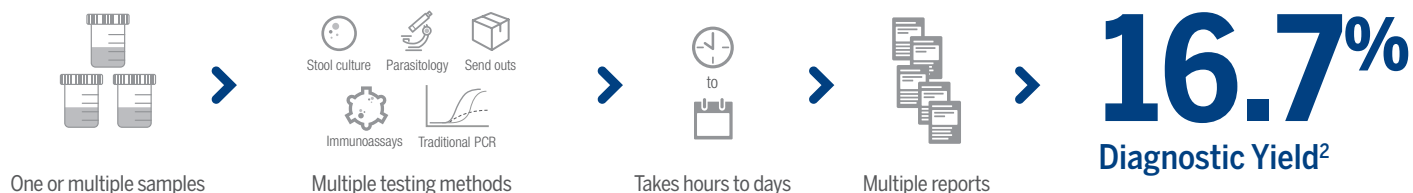
Fast. Easy. Comprehensive.

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

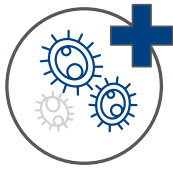


Traditional Stool Testing Methods

Traditional methods of pathogen identification can be time consuming and lack sensitivity.³



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



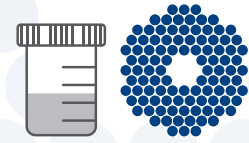
Increased diagnostic yield

Detects **>30% more** possible pathogens²



Greater laboratory efficiency

Reduces time to results by **84%**⁴



Improved laboratory workflow

Reduces the number of stool tests per patient from **~3 to 1**⁴

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.^{3,4,5,6}



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.