

RAPID C. DIFFICILE TESTING

# C. DIFF QUIK CHEK®

# Accurately detect C. difficile antigen (GDH) in fecal specimens

- Guidelines recommend GDH screening in combination with toxin testing
- Algorithm testing provides a more complete diagnostic picture than molecular testing alone
- Molecular assays only indicate if a gene is present, not if disease-causing toxins are being produced
- Sensitivity and Negative Predictive Value (NPV) of GDH are equivalent to toxigenic culture



C. DIFF QUIK CHEK®

Product Order Information				
Product Name	Cat. No.	Sample Type	Time to Result	Format
C. DIFF QUIK CHEK®	30390	Fresh and frozen fecal sample (unpreserved), Samples in Cary Blair or C&S	< 30 minutes	Rapid EIA

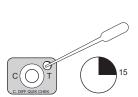
#### C. DIFF QUIK CHEK®

## **Assay Protocol**

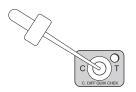
Dilute fecal specimen
Add 25 μL of specimen
to tube containing
500 μL Diluent and 1
drop of Conjugate. Mix
thoroughly.



Add sample
Transfer 400 μL of
diluted sampleconjugate mixture to
Sample Well. Incubate
at room temperature for
15 minutes.



Wash Membrane Device
Add 300 µL Wash
Buffer to Reaction
Window. Allow to
completely absorb.



Add Substrate reagent
Add 2 drops Substrate
to Reaction Window.
Incubate at room
temperature. Read at 10
minutes after addition of
Substrate.





### Easy-to-read Results

- Results in 30 minutes without instrumentation
- Uses the popular TECHLAB® QUIK CHEK™ format
- Simple and clear interpretation of results
- Refer to the package insert for additional interpretation of results.







Negative

American Society for Microbiology (ASM). 2010. A Practical Guidance Document for the Laboratory Detection of Toxigenic

Crobach MJ, Planche T, Eckert C, Barbut F, Terveer EM, Dekkers OM, et al. European Society of Clinical Microbiology and Infectious Diseases: Update of the diagnostic guidance document for Clostridium difficile infection. Clin Microbiol Infect 2016;22:S63e81. C. DIFF OUIK CHEK Package Insert

Developed and manufactured 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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