



alethia[®]

C. difficile

Provides physicians with accurate and reliable results, allowing for appropriate management and treatment of their patients

C. difficile - The Continuous Threat

More than half of all hospitalized patients might get an antibiotic at some point during their hospital stay, but 30 to 50% of those prescribed in hospitals are unnecessary or incorrect, putting patients at risk for *C. difficile* infections¹

Alethia[®] helps improve patient management by providing accurate and reliable results for the detection of *C. difficile*

- Reduce the risk of missing a true positive with the accuracy of molecular
- Fast, actionable results enable physicians to make informed decisions about the patient management and treatment resulting in reduced healthcare costs associated with isolation and antibiotics
- Alethia[®] is a flexible, reliable molecular platform that allows health systems to provide testing closer to the patient

Your lab can improve outcomes for patients suspected of having CDI

- What steps is your facility taking to minimize the burden of *C. difficile*?
- How would a fast, accurate result help you improve outcomes and satisfaction among patients and physicians?

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C. difficile

Alethia[®] is a flexible molecular platform that can help standardize testing throughout a health system improving clinical efficiencies

Meridian's *C. difficile* testing solutions allow health systems to standardize testing to one vendor across the network and improve overall operational efficiency

**Customize
a diagnostic
approach to fit
your unique needs
by partnering with
the only company
to provide the
complete
C. difficile testing
portfolio.**



Product Specifications

The Alethia[®] *C. difficile* assay is a qualitative *in vitro* diagnostic test for the direct detection of toxigenic *C. difficile* in human stool specimens from pediatric and adult patients suspected of having *Clostridium difficile*-associated disease (CDAD).

Turnaround Time

Less than one hour

Sample Type

Unformed stool specimens

Sample Storage

- Unpreserved samples: 21-27C for up to 24 hours
- 2-8 C for up to 5 days
- Preserved stools: 2-8 C for up to 5 days

Kit Storage

2-27 C until expiration date indicated on kit label

Performance

95.2% Sensitivity

95.3% Specificity

Catalog Number

Alethia[®] *C. difficile*
Assay — 480050

CPT Codes

87493

References

1. Fleming-Dutra, K., et al. (2016). "Prevalence of Inappropriate Antibiotic Prescriptions Among US Ambulatory Care Visits, 2010-2011" *JAMA: the Journal of the American Medical Association* 315(17): 1864-1873

**Ready to get a handle
on *C. difficile* testing?
Let's talk.**

Contact a specialist at 1-888-763-6769.

meridianbioscience.com/contact-us

meridian BIOSCIENCE[®]
LIFE DISCOVERED. LIFE DIAGNOSED.