

## Clostridium difficile Analyzer

Order Name: **C Diff An**  
Test Number: 17262993  
Revision Date: 04/03/2023

TEST NAME	METHODOLOGY	LOINC CODE
Clostridium difficile Analyzer	Enzyme Immunoassay	

### SPECIMEN REQUIREMENTS

Specimen	Specimen Volume (min)	Specimen Type	Specimen Container	Transport Environment
Preferred	<b>1mL or 1g</b>	<b>Stool, Random</b>	<b>Sterile Orange Screwtop Container</b>	<b>Refrigerated</b>
Alternate 1	<b>1mL or 1g</b>	<b>Stool, Random</b>	<b>ETM or Cary Blair container</b>	<b>Refrigerated</b>
Instructions	<p><b>Raw Soft or Liquid Stool in Sterile Screwtop Container.</b> Stool collected ETM or Cary Blair Container also acceptable. STABILITY: 3 days Refrigerated 2-8°C (Un-Preserved Stool only viable for 24hrs at RoomTemperature). If testing cannot begin within 3 days then Freeze -20°C. <b>Note: Formed or Hard Specimens will be Rejected.</b></p>			

### GENERAL INFORMATION

Testing Schedule	Sun-Sat
Expected TAT	1-2 Days
Clinical Use	The C Diff Analyzer is a rapid membrane enzyme immunoassay for the simultaneous detection of <b>Clostridium difficile</b> glutamate dehydrogenase antigen and toxins A and B. The assay detects <b>C. difficile</b> antigen, glutamate dehydrogenase as a screen for the presence of <b>C. difficile</b> and confirms the presence of toxigenic <b>C. difficile</b> by detecting toxins A and B in fecal specimens from persons suspected of having <b>C. difficile</b> disease.
Notes	Positive results are indicative of active infection while negative results effectively exclude infection.
CPT Code(s)	87324, 87449
Lab Section	Labcorp Oklahoma, Inc. Immunology