

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	1mL or 1g	Stool, Random	Sterile Orange Screwtop Container	Refrigerated
Alternate 1	1mL or 1g	Stool, Random	ETM or Cary Blair container	Refrigerated
Instructions	<p>Raw Soft or Liquid Stool in Sterile Screwtop Container. 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. Note: Formed or Hard Specimens will be Rejected.</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 <i>Clostridium difficile</i> glutamate dehydrogenase antigen and toxins A and B. The assay detects <i>C. difficile</i> antigen, glutamate dehydrogenase as a screen for the presence of <i>C. difficile</i> and confirms the presence of toxigenic <i>C. difficile</i> by detecting toxins A and B in fecal specimens from persons suspected of having <i>C. difficile</i> disease.
Notes	Positive results are indicative of active infection while negative results effectively exclude infection.
CPT Code(s)	87324, 87449
Service Provided By	 <p>labcorp Oklahoma, Inc.</p>