



Department of Health and Human Services
Health and Environmental Testing Laboratory
221 State Street
12 State House Station
Augusta, Maine 04333-0012
Tel: (207) 287-2727; Fax: (207) 287-6832
TTY: 1-800-606-0215

Cryptosporidium

Laboratory Submission Information Sheet

Reporting of suspect case to Maine CDC	<ul style="list-style-type: none">• Yes: Cryptosporidium is a Notifiable Condition. If you have not already done so, please report suspect or confirmed cases to the Maine CDC via the disease reporting line: 1-800-821-5821 (24hrs/day 7 days/week.)
Required To Submit Laboratory Specimen	<ul style="list-style-type: none">• NO, Submission of samples of suspect cases is recommended.
Required Information	<ul style="list-style-type: none">• Information on requisition must include: suspected organism, patient name, DOB, date of collection, specimen source or type, submitter name and contact information.• Important: all specimens must be labeled with patient name and be accompanied by a HETL requisition.
Specimen Requirements	<ul style="list-style-type: none">• The only acceptable specimens are raw stool or stool in Cary-Blair media, although raw stool is preferable.• Minimum sample size is 1 ml of liquid stool or 1 gram (pea-size) of formed stool.• Frozen specimens are acceptable if long term storage is necessary prior to testing
Collection Instructions	<ul style="list-style-type: none">• Collect in a dry, clean and leak proof container. Specimens should be refrigerated upon collection and shipped cold. Stool specimens contained in Carey-Blair transport media are also acceptable for testing. Samples in Cary-Blair should arrive at the laboratory within 48 hours of collection. Raw stool samples must be transported to lab within 4 hours.
Turn Around Time	<ul style="list-style-type: none">• Results should be expected within 48 – 72 hours from business days of specimen receipt
Unacceptable Conditions	<ul style="list-style-type: none">• Specimens received without a form and clinical details or with insufficient material to analyze.• Specimens in poorly labeled/unlabeled or leaking containers.• Raw specimens not refrigerated or frozen.• Specimens that arrive in fixatives such as formalin or Zinc-PVA.
Results	<ul style="list-style-type: none">• “Cryptosporidium DNA detected” or “Cryptosporidium DNA not detected”• If speciation is needed, specimens will be sent to CDC – Atlanta at no charge to submitter• All results will be reported only to submitter as stated on requisition via mail or fax.
Laboratory Testing Fee	<ul style="list-style-type: none">• \$110 (Fee waived if testing/identification is part of an outbreak investigation by Maine CDC)
Applicable CPT Codes	<ul style="list-style-type: none">• CPT: 83891 (nucleic acid extraction) 83900 (amplification)
Additional Information	<ul style="list-style-type: none">• Bacteriology at 207-287-1704, Virology, Respiratory, Arbovirus, and Serology at 207-287-1722• Molecular Biology, Sequencing, and Foodborne at 207-287-5769• Mycobacterium and Rabies at 207-287-1706• CT/GC at 207-287-6244