



IDAHO DEPARTMENT OF
HEALTH & WELFARE

Test Title	<i>Escherichia coli</i> O157:H7 Detection, Identification, Confirmation in Clinical Samples or Referred Isolates Methodology: Culture, Biochemical Testing, Serotyping
Sample Requirements	<ol style="list-style-type: none">1. Sample type(s): stool in Para-Pak C&S, Modified Carey-Blair or equivalent—fill to line (approximately 5 mL); unpreserved stool samples must be received within 2 hours of collection; actively growing pure culture on suitable medium2. Rejection criteria: none
Sampling Materials	<ol style="list-style-type: none">1. Sample container: C&S or other tightly sealing vial
Procedural Notes	<ol style="list-style-type: none">1. Enteric Disease Test Request Form or Bacteriology Test Request Form (either is appropriate)2. Included in routine enteric bacterial culture3. CPT code: 87046 (culture), 87077 (ID and confirmation) and 87147 x 2
Shipping Instructions	<ol style="list-style-type: none">1. Temperature/preservative instructions: ship preserved samples or isolates at room temperature, fresh samples at refrigeration temperature2. Package according to Biological Substance, Category A shipping guidelines if suspected of Shiga toxin-producing organism.3. Ship to: Idaho Bureau of Laboratories ATTENTION: Bacteriology Laboratory 2220 Old Penitentiary Rd Boise, ID 83712
Reporting and Turnaround Time (TAT)	<ol style="list-style-type: none">1. TAT: negative culture results available within 2 working days; identification from pure culture available within 3 working days2. This disease must be reported to your local health district or to the state Bureau of Communicable Disease Prevention according to the rules and regulations governing Idaho reportable diseases (IDAPA 16.02.10).3. Reference range: N/A