

**New Test**      **3002859**      **Calprotectin, Fecal by Immunoassay**      **CALPRO FEC**



Additional Technical Information

**Methodology:** Quantitative Chemiluminescent Immunoassay  
**Performed:** Sun-Sat  
**Reported:** 1-3 days

**Specimen Required:** Collect: Stool.  
Specimen Preparation: Transfer 5 g stool to an unpreserved stool transport vial (ARUP Supply #40910). Available online through eSupply using ARUP Connect™ or contact ARUP Client Services at (800) 522-2787. (Min: 1 g)  
Storage/Transport Temperature: Refrigerated.  
Unacceptable Conditions: Specimens in media or preservatives.  
Stability (collection to initiation of testing): Ambient: Unacceptable; Refrigerated: 7 days; Frozen: 30 days

**Reference Interval:**

49 µg/g or less	Normal
50-120 µg/g	Borderline elevated, test should be re-evaluated in 4-6 weeks.
121 µg/g	Elevated

**Interpretive Data:**

Fecal Calprotectin is an indicator of the presence of neutrophils in stool and is not specific for IBD. Other intestinal ailments including GI infections and colorectal cancer can result in elevated concentrations of calprotectin. The diagnosis of IBD cannot be established solely on the basis of a positive calprotectin result. Patients with IBD fluctuate between active and inactive stages of disease. Calprotectin results may also fluctuate.

**CPT Code(s):** 83993

New York DOH Approved.

**HOTLINE NOTE:** Refer to the Test Mix Addendum for interface build information.