

ACCURATE RESULTS THE FIRST TIME

# GIARDIA II™

*Accurate testing results lead to better patient care*

- Specific detection of *Giardia lamblia*
- High correlation with IFA-confirmed microscopy
- Provide accurate results in under 2 hours, not days
- No need for routine repeat testing



GIARDIA II™

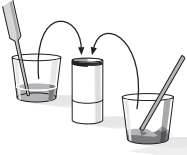
## Product Order Information

Product Name	Cat. No.	Sample Type	Time to Result	Format
<b>GIARDIA II™</b>	PT5012	Fresh and frozen fecal sample (unpreserved), 10% formalin, SAF	< 2 hours	Microplate ELISA

# GIARDIA II™

## Assay Protocol

**1 Sample preparation**  
For fresh or frozen specimens, add 100 µL of specimen to 400 µL *Diluent*. For preserved specimens, no dilution or further processing is necessary.



**2 Add Diluent and fecal samples**  
Add 100 µL *Diluent* to the negative control well and all test wells. Transfer 50 µL of diluted or preserved fecal specimen to test wells containing *Diluent*.



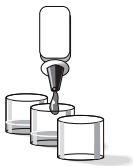
**3 Add Positive Control and incubate**  
Add 1 drop (50 µL) *Positive Control* to positive control wells. Gently tap wells to mix. Seal and incubate for 60 minutes at room temperature.



**4 Wash Assay Wells**  
Wash wells with diluted *Wash Solution* the specified number of times. Slap inverted plate firmly on paper towels between each wash.



**5 Add Conjugate**  
Add 1 drop (50 µL) *Conjugate* to each well. Tap to mix. Seal and incubate for 30 minutes at room temperature.

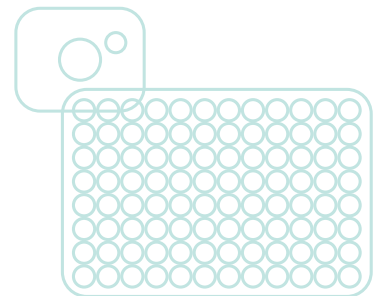
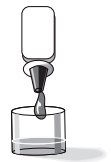


**6 Wash Assay Wells**  
Repeat step 4.

**7 Add Substrate reagent**  
Add 2 drops *Substrate* to each well. Incubate wells at room temperature for 10 minutes. Tap wells gently to mix during incubation.



**8 Add Stop Solution**  
Add 1 drop *Stop Solution*. Tap to mix. Wait 2 minutes before reading. Refer to the package insert for interpretation of results.



GIARDIA II™ Package Insert

TECHLAB, Inc. is a leading developer and manufacturer of infectious disease diagnostics products worldwide. Since 1989, the company has offered a quality portfolio of diagnostic tests which now includes assays for *C. difficile*, *Campylobacter*, Shiga toxin producing *E. coli*, *H. pylori*, protozoan parasites, and biomarkers of intestinal inflammation.



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