

# CrAg<sup>®</sup> LFA

**CRYPTOCOCCAL ANTIGEN**  
LATERAL FLOW ASSAY

The IMMY CrAg<sup>®</sup> LFA (Cryptococcal Antigen Lateral Flow Assay) is the first and only immunochromatographic dipstick assay for the qualitative and semi-quantitative detection of cryptococcal antigen. This lateral flow assay is revolutionizing cryptococcal antigen testing, by delivering analytical sensitivity that is up to 200x more sensitive than other commercial assays. The CrAg<sup>®</sup> LFA is empowering health care providers in all clinical settings with rapid, reliable, and robust diagnostic results.

## TEST FEATURES

No specimen pretreatment

- No boiling CSF
- No Pronase treatment required for serum

Qualitative & Semi-Quantitative Results

2-Year Shelf Life | Room Temperature Storage

Most Sensitive Assay on the Market

10 Minute Test Time | 1 Minute Tech Time

Simple. Better.



## 5-Easy Steps



1



Add 1 drop of specimen diluent

2



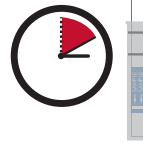
Add 40 µL of specimen

3



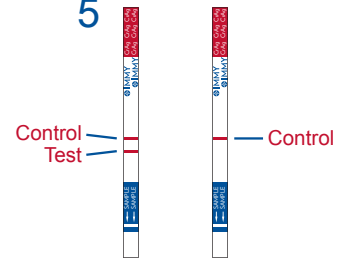
Insert strip

4



Incubate 10 min

5



1 line = negative  
2 lines = positive

# MOST SENSITIVE ASSAY ON THE MARKET

## Superior Semi-quantitative (Titration) Results

The CrAg® LFA has been found to produce semi-quantitative results up to 5x more sensitive compared to other products on the market.

### TITER TIME COMPARISON

**CrAg® LFA**

10 minutes

**Latex Agglutination**

60 minutes

## Substantial Workflow Benefits

- » Can be performed on all shifts
- » No need for controls with every batch
- » Low training threshold
- » Less than 1 minute hands-on tech time
- » Eliminate subjective interpretation of agglutination patterns

## No Specimen Pretreatment

“...consideration should be given to  
**establishing the cryptococcal antigen LFA**  
**as the current GOLD STANDARD**  
for the detection of cryptococcal infection.”

- Medical Laboratory Observer  
March 2013