

SensPERT™
Giardia Test Kit



Giardia Test Kit



Summary : Detection of specific antigens of *Giardia* within 10 minutes

Principle : One-step immunochromatographic assay

Detection Target : *Giardia Lamblia* antigen

Sample : Canine or Feline feces

Reading time : 5 ~ 10 minutes

Sensitivity : 95.8% vs commercial ELISA kit

Specificity : 100.0 % vs commercial ELISA kit

Quantity : 1 box (kit) = 10 devices (Individual packing)

Contents : Test kit, Tubes, Disposable droppers, and Cotton swabs

Storage : Room Temperature (at 2 ~ 30 °C)

Expiration : 24 months after manufacturing

Caution :

Use within 10 minutes after opening

Use appropriate amount of sample (0.1 ml of a dropper)

Use after 15~30 minutes at RT if they are stored under cold circumstances

Consider the test results as invalid after 10 minutes

Instruction for Giardia test

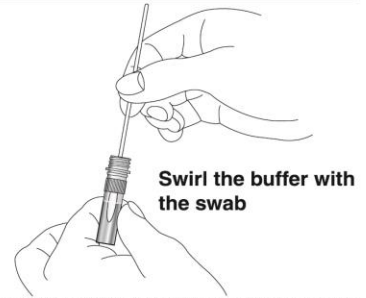
★★ Real dropper size



The amount of sample : 100 µl

1 Sampling

1. Do not use sticky or a lump of feces.
2. Don't collect too much feces.
Maximum quantity : 30 mg
(Fig : Swab with 30 mg of feces)



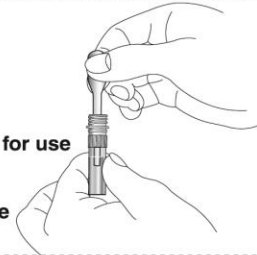
2 Use the Supernatant layer



Wait until feces particles sink to the bottom



Supernatant layer for use
Feces particle layer



3 Loading

100 µl of the diluted sample
**Don't overload the sample!!



4 Reading

00:05:00~00:10:00



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Read the result between 5~10 min

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5 Discard

00:10:00



: Discard the used device
Invalid result after 10min

