

PED Test Kit

User Manual

Blitzkrieg Animal Diagnostic Center



Put small amount of feces into the tube containing **Reagent 1**. Then, macerate the sample with mini pestle for 2-3 minutes.



1 Get a new syringe and aspirate all the contents of **Reagent 2** into the tube with the macerated sample.



2 Instill 3 drops of the **Reagent 2** into the tube with macerated sample



3 Locate the yellow plastic tip and dip the end into the tube with the macerated sample.



Then, dip again into the corresponding smaller PCR tube containing the LAMP premixes. Tap the tubes to settle the liquid at the bottom.

5

Place the LAMP tube in the dry bath for amplification at **63°C for 30 minutes.**

6

Remove tubes from the dry bath. Locate the White plastic tip and dip into the **Dye tube**. Dip the wet end if the White dip sticks into the amplified LAMP tube

7

Analyze the results by viewing the amplified LAMP tubes via the naked eye and under the blue light of a counterfeit bill detector. A green color change and fluorescence indicate positive results, respectively.

8

