

## CamelPure Milk Authenticity Test kit

(REF CaMLK26, Store at Room Temperature, Keep dry)

The CamelPure™ Milk Authenticity Test kit is for the detection of cow and goat milk adulteration or cross-contamination in camel milk samples. The test is designed for use by consumers at home, as well as by dairy producers, food manufacturers, distributors, and quality control personnel, for routine screening of camel milk authenticity. The assay provides a simple, convenient, and easy-to-use method for evaluating camel milk samples.

### Kit contents



Dropper tube



Pipette



Spoon



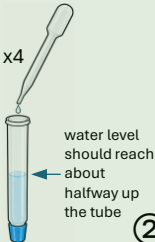
Test cassette


**Additional item required** (not included): Clean water


**See reverse side for Instructions**

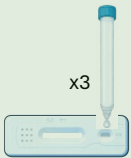
(For testing milk samples only. Results obtained with other sample types are not valid.)

## For liquid milk

**1**  x4  
water level should reach about halfway up the tube

**2**  x1

**3**  close the cap tightly and shake vigorously to mix.

**4**  x3

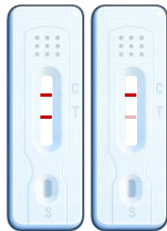
Unscrew the top cap of the dropper tube and add 4 pipettefuls of water

Add 1 pipetteful of milk to the dropper tube

close the cap tightly and shake vigorously to mix.

Unscrew the bottom cap and add 3 drops of the sample to the sample well of the test cassette

## Read Result After 2 – 5 minutes



### Pure camel milk

2 lines (C and T) clearly visible.

## For powdered milk

**1**  x4  
water level should reach about halfway up the tube

**2**  x1

**3**  Add the milk powder to the dropper tube.

**4**  close the cap tightly and shake vigorously to mix.

**5**  x3

Unscrew the top cap of the dropper tube and add 4 pipettefuls of water

Take 1 level spoonful of milk powder

Add the milk powder to the dropper tube.

close the cap tightly and shake vigorously to mix.

Unscrew the bottom cap and add 3 drops of the sample to the sample well of the test cassette



### Adulterant Detected

Only the Control (C) line is visible, indicating the presence of more than 1% cow milk or more than 3% goat milk adulteration.