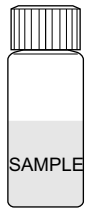
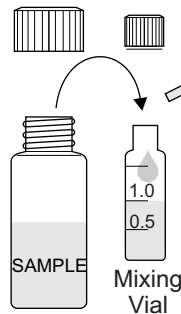


### 1. Collect Sample/Extract



Collect sample or extract.

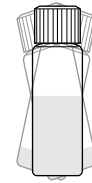
### 2. Transfer



Using the graduated pipette provided, transfer 1 mL of SAMPLE to the mixing vial.

Fill sample to 1 mL.

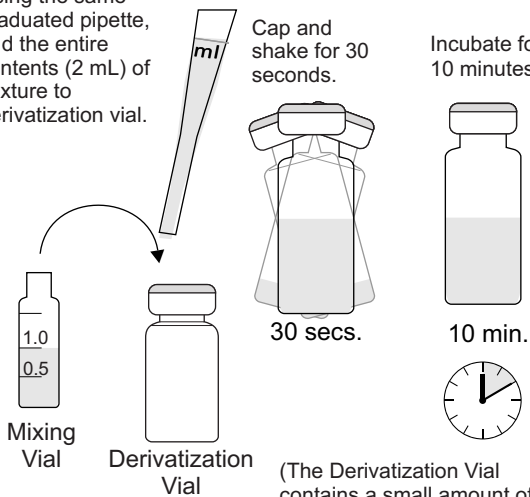
### 3. Mix



Mix for 30 seconds.

### 4. Add Mixture to Derivatization Vial

Using the same graduated pipette, add the entire contents (2 mL) of mixture to derivatization vial.



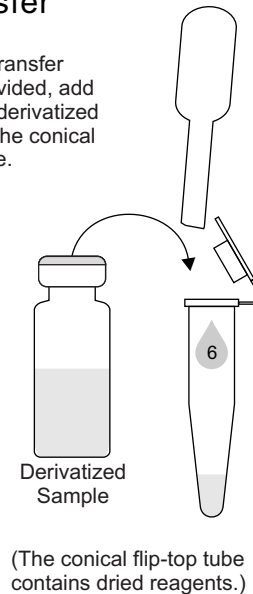
Cap and shake for 30 seconds.

Incubate for 10 minutes.

(The Derivatization Vial contains a small amount of liquid reagent.)

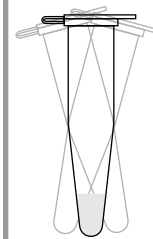
### 5. Transfer

Using the transfer pipette provided, add 6 drops of derivatized sample to the conical flip-top tube.



(The conical flip-top tube contains dried reagents.)

### 6. Shake and incubate



Close the conical flip-top tube and shake for 30 seconds. Check tube to ensure dried reagent dissolves completely (will turn the sample purple).



Incubate for 10 minutes.

### 7. Test

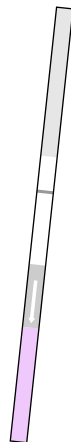
Insert test strip into conical flip-top tube with arrow pointing down (sample pad down).

Incubate for 10 minutes.

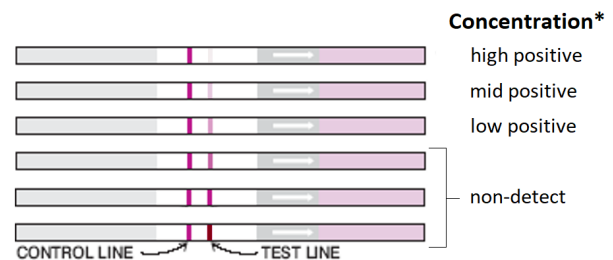


### 8. Dry

Remove test strip. Lay flat and allow to continue developing for 10 minutes.



### 9. Interpret



CONTROL LINE TEST LINE

INTERPRET TEST

CONTROL LINE	TEST LINE	INTERPRETATION
NO CONTROL LINE PRESENT	NO TEST LINE PRESENT	INVALID RESULT
CONTROL LINE PRESENT	VERY FAINT TEST LINE OR NO TEST LINE PRESENT	HIGH CONCENTRATION
CONTROL LINE PRESENT	MODERATE INTENSITY TEST LINE PRESENT	LOW TO MODERATE CONCENTRATION

\*See appropriate technical bulletin for actual sample concentration ranges in various matrices.