


# Vertu™ TOUCH Procedure


Consumable kit reorder number: 176004975

- Warm up the strips to room temperature 20–25 °C (68–77 °F) for 20 minutes or longer before using.
- Do not open the strip pouch until ready to use the strip.


**1** Calibrate the Vertu TOUCH by scanning in the Ochra-V Vertu TOUCH barcode for the specific commodity and the lot of strips being used. Calibration only needs to be scanned once per lot.




**2** Weigh 5 g ± 0.1 g finely-ground sample into Vertu PREP tube. Add 25 mL AQUA Premix to extraction tube and close the lid.




**3** Set Vertu PREP mixer for 30 seconds. Push down and twist to lock the tube on the mixer. The mixer will start automatically. Filter the extract into a V-Filter w/Cup for no more than 5 minutes.



**4** Transfer 100 µL of filtered extract to the Ochra-V strip by dropping (~1 drop/second) vertically into the sample well. Allow the strip to develop for 5 minutes on a flat surface.

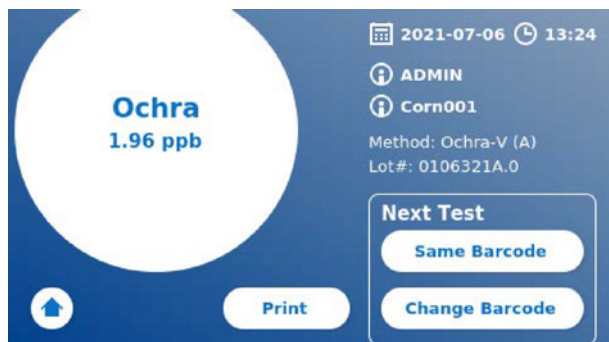


**5** During incubation, enter the sample ID. Fully insert the Ochra-V strip into the Vertu TOUCH (the round opening in first), then press [Start Measurement].



**6**

- ▶ Press [Print] to print the result.
- ▶ Press [Same Barcode] to run the next test using the same lot of strips.
- ▶ Press [Change Barcode] to change the method or lot of strips being used.




Scan barcode to download the Strip Test Reference Guide

Strips must be stored at 2–8 °C (36–46 °F)  
Store AQUA Premix at room temperature

Limit of Detection: 2 ppb

Testing Range: 0–30 ppb

For additional information, please visit [vicam.com/docs/vertu-strip-test-reference-guide](http://vicam.com/docs/vertu-strip-test-reference-guide)



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