

For Green Coffee, Wheat and Corn

See table below for consumable kit reorder number

- 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 reader by scanning in the Ochra-V AQUA barcode for the specific commodity and the lot of strips being used.



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 exactly 5 minutes on a flat surface.



2

Weigh 5 g ± 0.1 g ground sample into extraction tube. Add 25 mL AQUA Premix to extraction tube.



5

Insert the Ochra-V strip into the Vertu. Press the center key to take a reading. To print, use the arrow keys to move the cursor to "P" and press the center button.



3

Vortex at maximum speed for 2 minutes. Filter the extract into a clean tube for no more than 5 minutes.



6

To run the next sample, use the arrow keys to move the cursor to "NT" and press the center button on the keypad.



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

Sample Type	Barcode*	Range/LOD	Reorder #
Corn	CQ	0–30 ppb/2 ppb	176004087 CQ
Wheat	WQ	0–30 ppb/2 ppb	176004087 WQ
Green Coffee	GC	0–30 ppb/2 ppb	176004087 GC



Scan barcode to download the Strip Test Reference Guide
For additional information, please visit vicam.com/docs/vertu-strip-test-reference-guide



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