



HERE'S HOW SIMPLE GLYPHOSATE-V IS TO USE:

- Weigh sample, add water, blend and filter (grain)
- Transfer sample to strip test vial
- Add Reagents A and B
- Mix Well, wait 5 minutes
- Transfer 100 µL to Glyphosate-V test strip
- Wait 5 minutes, read result

Precise, On-Site Glyphosate Results for Grains and Water

VICAM's Glyphosate-V™ answers one of today's toughest food and environmental challenges with a simple, quantitative glyphosate test that delivers full range data in just minutes for glyphosate in cereal grains and water. Glyphosate is a chemical herbicide used during cultivation of cereal grains, pulses, oilseeds, sugar beets and more.

The International Agency for Research on Cancer (IARC) classified glyphosate as a Group 2B probable carcinogen in 2016. Since that time, at least 35 countries, regions and municipalities have moved to restrict or ban the use of glyphosate for commercial and noncommercial use.

Glyphosate-V is the first lateral flow strip test method of its kind, able to accurately quantify glyphosate in cereal grains and water samples in minutes. Glyphosate-V eliminates the need for sample batching, delivering on-time results for product quality and safety when and where it delivers the most value. For unmatched speed, safety and economy, Glyphosate-V is the new standard in food and water quality testing.

BENEFITS

Safe – Eliminates toxic calibration chemicals

Simple – Fewer steps, less hands-on time

Value – No hidden costs or sample batching required

Rapid screening – Actionable results in 15 minutes*

Sensitive – Limits of detection as low as 0.002 ppm (water) and 0.025 ppm (grain)

Wide range – Quantify levels as high as 0.5 ppm (water) and 2.0 ppm (grain)

Convenient – Easily performed on-site or in the lab

Accurate – Results comparable to HPLC

Glyphosate-V™
QUANTITATIVE STRIP TESTS



ORDERING INFORMATION

Cat. No.	Description
176005233	Glyphosate-V Grain Kit (25 Tests)*
176005232	Glyphosate-V Water Kit (25 Tests)*

Vertu Basic Equipment Package**

Cat. No.	Description
176004970	Vertu TOUCH Basic Equipment Package, 110/220V

Vertu PREP Mixer

Cat. No.	Description
600001928	Vertu PREP Mixer base, 110/220V
600001929	Vertu PREP Reusable Extraction Tubes (5/Pk)

Vertu Consumables and Supplies

Cat. No.	Description
600001968	Graduated Cylinder, 50 mL
100000657	Glyphosate-V Reagent A
100000658	Glyphosate-V Reagent B
600001108	Micro-Pipettor, 100 µL
600001109	Micro-Pipette Tips, 100 µL (25/pk)
600001993	Micro-Pipettor, 100-1,000 µL
600001570	Micro-Pipette Tips, 1 mL (25/Pk)
715008446	Glyphosate-V Instructions Poster
600000813	Strip Test Vials (25/pk)
600001107	Strip Test Vial Rack
600001716	V-Filter w/Cup (25/Pk)

* Included with Glyphosate-V Kit: Glyphosate-V Strips (25); Glyphosate Reagent; Strip Test Vials (25); Micro-Pipette Tips, 100 µL (75); Glyphosate-V Instruction Guide; Glyphosate-V Barcode Cards

** Included with Vertu TOUCH Mycotoxin BEQ: Vertu TOUCH Reader, Vertu TOUCH Protective Case; Graduated Cylinder, 50 mL; Micro-Pipettor, 100 µL; 100-1,000 µL Micro-Pipettor; Strip Test Vial Rack (1); Digital Timer; Micro-Pipette Tips, 100 µL (25); Vertu PREP Mixer; Vertu PREP Extraction Tubes (5/Pk) Digital Pocket Balance; Vertu TOUCH IQuick Start Guide; Dymo printer; set of power adapters.



Try our Mycotoxins
Regulations Tool at
www.commodityregs.com

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