

Abraxis











Test Strips for Rapid Contaminant Detection in Food & Ag Products

Our lateral flow test strips for food, beverage and agricultural product contaminants provide customers with a fast, easy-to-use tool to support field screening and on-site decision-making. Test strips are suitable for non-laboratory test environments and provide rapid semi-quantitative to qualitative test results.

Key Benefits of the Test Strip Format

- Rapid screening and on-site decisionmaking
- Semi-quantitative/qualitative results
- Answers in ~1 hour
- No lab experience required
- No additional equipment required
- Kits conveniently stored at room temperature



Spiking Solutions



Sample Collection



Sample Prep



Analysis



Results Interpretation

Test Strips for Rapid Contaminant Detection in Food & Ag Products







Contaminant	Sample Matrices	Kit Pack Sizes
Cyanotoxins		
Anatoxin-a*	Water	5 test; 20 test
Cylindrospermopsin*	Water	5 test; 20 test
Microcystins/Nodularins*	Water (separate kits for recreational, source and finished drinking water)	5 test; 20 test
Pesticides and Herbicides		
Atrazine	Water	20 test
Glyphosate*	Beer, Cereal, Corn, Dried Pasta, Granulated Sugar, Hay, Honey (Light & Dark), Infant Cereal, Lentils, Liquid Sugar, Oats, Pureed Baby Food, Soil (dry), Soybeans, Water, Wheat	5 test; 20 test
GMOs - Genetically Modified	Organisms – available in US & LATAM only	
CP4 EPSPS (RR)*	Corn, cotton seed and soybean bulk grains, leaf and seed	50 test; 100 test
Cry1Ab	Corn bulk grain, leaf and seed	100 test
Cry1Ab/CP4EPSPS (RR)	Corn leaf and seed	100 test
Cry1Ab/Cy1Ac	Corn/Cotton leaf and seed	50 test
Cy1Ac	Cotton bulk grain, leaf and seed	100 test
Cy1Ac/Cry2A	Cotton bulk grain, leaf and seed	100 test
Cry1Ac/Cry2A/CP4EPSPS (RR)	Cotton bulk grain, leaf and seed	100 test
Cry1F	Corn bulk grain, corn and cotton leaf and seed	100 test
Cry2A	Corn bulk grain, cotton bulk seed, corn and cotton leaf and seed	100 test
Cry3A/Cry3Bb Combined	Corn bulk grain	100 test
Cry3A - modified	Corn leaf and seed	100 test
Cry3Bb	Corn leaf and seed	100 test
HPPD	Soybean and cotton leaf and seed	100 test
PAT/bar	Mustard and canola leaf and seed	100 test
PAT/Pat	Corn leaf and seed	100 test
Vip3A	Corn bulk grain, corn and cotton leaf and seed	100 test
Veterinary Residues/Additives	S	
Chloramphenicol	Water	50 test
Clenbuterol	Water	50 test
Fluoroquinolones	Water	50 test
Melamine	Milk, Feed	50 test
Ractopamine	Water	50 test

^{*}Compatible with the AbraScan Dipstick/Test Strip Reader

AbraScan® Hand-held Test Strip Reader

Eurofins Abraxis offers the AbraScan dipstick/test strip reader as an optional accessory for use with many of our test strip kits to provide more objective interpretation of test strip results than visually comparing test and control line intensities. The AbraScan reader also maintains a digital photographic image of test strips for traceability and future review of results.



