

ELISA Plates for Rapid Contaminant Quantitation in Food & Ag Products

Our quantitative ELISA plate kits support the need for rapid quantitative analysis of food, beverage and agricultural products for various contaminants including pesticides, herbicides, bacterial toxins, food and veterinary residues and additives, genetically modified organisms (GMOs), mycotoxins, algal toxins, industrial chemicals and surfactant.

Key Benefits of the ELISA Plate Format

- Rapid, laboratory-based analysis
- Quantitative results
- Answers in ~ 3-4 hours
- Fully automated analyzers available
- Eliminates sample shipping time required for offsite analysis



**Standards &
Controls**



**Sample
Collection**



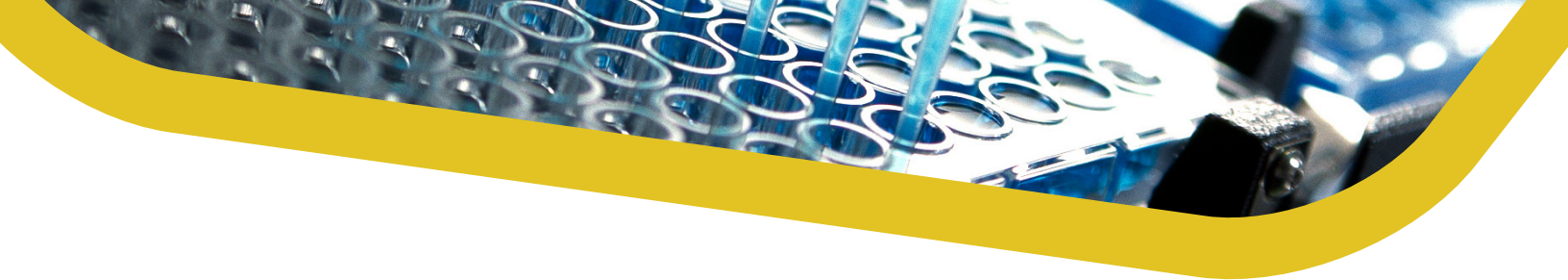
**Sample
Prep**



Analysis



**Results
Interpretation**



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Pesticides & Herbicides

- 2,4-D
- Alachlor
- Atrazine
- Azoxystrobin
- DDE/DDT
- Diuron
- Glyphosate
- Imidacloprid
- Clothianidin
- Metolachlor
- Organophosphates
- Carbamates
- Pyrethroids
- Trifluralin

Bacterial Toxins

- Shiga Toxin 1 (STX 1)
- Shiga Toxin 2 (STX 2)

Food & Veterinary Residues and Additives

- Acrylamide
- Chloramphenicol
- Enrofloxacin
- Fluoroquinolones
- Histamine
- Ivermectin
- Abamectin
- Maduramicin
- Melamine
- Monensin
- Narasin
- Progesterone
- Salinomycin
- Sulfamethoxazole
- Tetracycline

GMOs - Genetically Modified Organisms (available in U.S. & LATAM only)

- CP4 EPSPS (RR)
- Cry1Ab/Cry1Ac
- Cry1F

Mycotoxins

- Aflatoxin M1
- Ochratoxins
- Vomitoxin

Algal Toxins

- Anabaenopeptins
- Anatoxin-a
- Brevetoxin (NSP)
- BMAA
- Cylindrospermopsin
- Domoic Acid (ASP)
- Microcystins
- Nodularins
- Okadaic Acid (DSP)
- Saxitoxin (PSP)
- Lyngbyatoxin

Industrial Chemicals

- Alkylphenols
- Benzo(a)pyrene
- Bisphenol A
- Dioxins/furans
- PBDEs
- PCBs
- Phthalates
- Triclosan

Surfactants

- Alkyl Ethoxylate
- Linear Alkylbenzene Sulfonate
- Alkylphenol Ethoxylate

We also offer ELISA plate readers and fully automated test systems. Contact us or visit our website to learn more.