ELISA KITS

# Environment, Water, Food & Feed ELISA Kits

Quantitative screening for toxins, residues and metals.

- 96-well strip format
- Quantitative results
- Run only the strips you need

## MYCOTOXINS

| | |
|---|---|
| Aflatoxin B1 | EL2064 |
| Total Aflatoxin | EL2064-1 |
| Aflatoxin M1 | EL2053 |
| Ochratoxin A | EL2066 |
| Deoxynivalenol (DON) | EL2063 |
| T-2 Toxin | EL2065 |

## DRUG RESIDUES

| | |
|---|---|
| Ractopamine | EL2052 |

**Food Safety Menu** EL2032-##
Amoxicillin, AMOZ, Ampicillin, Ceftoxamin, Crystal Violet, Nitrofurans, Norfloxacin, Ofloxacin, Oxolinic Acid, Penicillin, Sulfadimidine, Tylosin

**Antibiotic Menu** EL2031-##
Ampicillin, Bacitracin, Benzyl, Gentamycin, Kanamycin, Neomycin, Penicillin, Streptomycin

## PESTICIDES & FUNGICIDES

| | |
|---|---|
| Organophosphorus | EL2022-08 |
| Imidacloprid | EL2022-06 |
| Atrazine | EL2056 |
| Carbendazim | EL2049-01 |
| 2,4'-DDT | EL2062 |
| Pentachlorophenol | EL2051-01 |

**Pesticide Menu** EL2022-##
Avermectins, Cimaterol, Cloprenaline, Diclazuril, Ivermectin, Parathion-methyl, Phenylethanolamine A

## HEAVY METALS

| | |
|---|---|
| Mercury Ion | EL2067 |
| Lead Ion | EL2068 |
| Cadmium Ion | EL2069 |

## CYANOTOXINS — FEATURED

Harmful algal bloom testing for water

| | |
|---|---|
| Microcystin | EL2024-02 |
| Microcystins/Nodularins | EL2024-05 |
| Cylindrospermopsin | EL2047-02 |
| Saxitoxin (PSP) | EL2048-02 |

## MARINE & SHELLFISH TOXINS — FEATURED

Seafood and shellfish safety screening

| | |
|---|---|
| Okadaic Acid (DSP) | EL2050-01 |
| Brevetoxin (NSP) | EL2023-05 |
| Tetrodotoxin | EL2057 |

## MICRONUTRIENTS

| | |
|---|---|
| Vitamin B12 | EL2013-01 |
| Folic Acid | EL2020-01 |
| Biotin (Vitamin B7) | EL2021-XX |

## BUILD YOUR OWN ELISA — DEVELOPMENT TOOLS & COATED PLATES

| | | | | | |
|---|---|---|---|---|---|
| ELISA Starter Kit | EL2061 | Universal Nucleic Acid ELISA | EL2054 | Streptavidin plates | EL2055 |
| Goat anti-rabbit plates | EL2058 | Anti-FAM/FITC plates | EL2059 | Anti-DIG plates | EL2060 |

## CYANOTOXIN TESTING — 48–72 H TURNAROUND

- EPA 546 ELISA: total microcystins & nodularins
- Cylindrospermopsin, anatoxin-a, saxitoxin
- Toxigenic cyanobacteria ID (qRT-PCR, 23S rDNA)
- Drinking, ambient and environmental water

## CUSTOM ELISA DEVELOPMENT — 8–16 weeks

- Antigen sourcing and antibody pair screening
- Optimization and validation (FDA, EPA, ICH Q2)
- Ready-to-use kit with full SOP, or manufacturing

## Request a quote or kit manual

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