

ELISA Test Kit

Background

Camtech ELISA (Enzyme-linked immunosorbent assay) Test Kit is based on direct competitive and indirect competitive ELISA depending on the types of interested toxin detection. The result can be read qualitatively or quantitatively with the aid of reader. The food products that can be tested including milk, eggs, poultry, tobacco, adulteration, grains, feeds, and others. The total assay time varies from 20 minutes to hours depending on the type of toxins detection.

Components

1. 96 wells microtiter plate
2. Standard solutions: 6 bottles, 1 mL each
3. Spiking standard solution: 1 bottle, 1 mL
4. Instruction for use
5. Assay buffers: Enzyme conjugate, Antibody solution, Substrate A, Substrate B, Stop solution, Concentrated Wash solution, Extraction solution.
6. ELISA plate reader

components might vary according to different types of ELISA Test Kit



Standard Protocol



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1. Please read instructions carefully before using the ELISA test kit.



2. Preparation - Taking sample.



3. Preparation - Adding extraction solution.



7. Microplate analysis - Adding sample.



8. Microplate analysis - Washing microplate.



9. Microplate analysis - Adding substrates.



4. Preparation - Vortex.



5. Preparation - Centrifugation.



6. Preparation - Separation.



10. Microplate analysis - Coloration.



11. Microplate analysis - Adding stop solution.



12. Microplate analysis - Reading data with microplate reader.

Product List (ELISA Test)



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Cat No.	Product Name
CAMFD-ELS0001	Aflatoxin B1 Residue ELISA Kit
CAMFD-ELS0002	Aflatoxin M1 Residue ELISA Kit
CAMFD-ELS0003	Amantadine Residue ELISA Kit
CAMFD-ELS0004	Amoxicillin Residue ELISA Kit
CAMFD-ELS0005	Ampicillin Residue ELISA Kit
CAMFD-ELS0006	Apramycin Residue ELISA Kit
CAMFD-ELS0007	Avermectins and Ivermectin Residue ELISA Kit
CAMFD-ELS0008	Azithromycin Residue ELISA Kit
CAMFD-ELS0009	Biotin Residue ELISA Kit
CAMFD-ELS0010	Butralin Residue ELISA Kit
CAMFD-ELS0011	Carbandazim Residue ELISA Kit
CAMFD-ELS0012	Ceftiofur Residue ELISA Kit
CAMFD-ELS0013	Cephalosporin 3-in-1 Residue ELISA Kit
CAMFD-ELS0014	Chloramphenicol & Syntomycin Residue ELISA Kit
CAMFD-ELS0015	Chloramphenicol Residue ELISA Kit
CAMFD-ELS0016	Chlorpromazine Residue ELISA Kit
CAMFD-ELS0017	Cimaterol Residue ELISA Kit
CAMFD-ELS0018	Clenbuterol Residue ELISA Kit
CAMFD-ELS0019	Clopidol Residue ELISA Kit
CAMFD-ELS0020	Cloprenaline Residue ELISA Kit
CAMFD-ELS0021	Colistin Residue ELISA Kit
CAMFD-ELS0022	Coumaphos Residue ELISA Kit
CAMFD-ELS0023	Cyhalothrin Residue ELISA Kit
CAMFD-ELS0024	Dexamethasone Residue ELISA Kit
CAMFD-ELS0025	Diazepam Residue ELISA Kit
CAMFD-ELS0026	Dibutyl phthalate Residue ELISA Kit
CAMFD-ELS0027	Diclazuril Residue ELISA Kit
CAMFD-ELS0028	Diethylstilbestrol Residue ELISA Kit
CAMFD-ELS0029	Enrofloxacin Residue ELISA Kit
CAMFD-ELS0030	Erythromycin Residue ELISA Kit
CAMFD-ELS0031	Florfenicol & Thianphenicol Residue ELISA Kit
CAMFD-ELS0032	Florfenicol Residue ELISA Kit
CAMFD-ELS0033	Flumequine Residue ELISA Kit
CAMFD-ELS0034	Fluoroquinolones & Sulfanilamide Residue ELISA Kit
CAMFD-ELS0035	Fluoroquinolones Residue ELISA Kit
CAMFD-ELS0036	Folic acid Residue ELISA Kit
CAMFD-ELS0037	Fumonisin Residue ELISA Kit
CAMFD-ELS0038	Furalfadone metabolites Residue ELISA Kit
CAMFD-ELS0039	Furantoin metabolites Residue ELISA Kit
CAMFD-ELS0040	Furazolidone metabolites Residue ELISA Kit
CAMFD-ELS0041	Gentamycin Residue ELISA Kit

Cat No.	Product Name
CAMFD-ELS0042	Kanamycin Residue ELISA Kit
CAMFD-ELS0043	Lincomycin Residue ELISA Kit
CAMFD-ELS0044	Malachite green Residue ELISA Kit
CAMFD-ELS0045	Melamine Residue ELISA Kit
CAMFD-ELS0046	Metronidazole Residue ELISA Kit
CAMFD-ELS0047	Myclobutanil Residue ELISA Kit
CAMFD-ELS0048	Neomycin Residue ELISA Kit
CAMFD-ELS0049	Nicarbazine Residue ELISA Kit
CAMFD-ELS0050	Nitrofurans Residue ELISA Kit (original medicine)
CAMFD-ELS0051	Nitrofurazone metabolites Residue ELISA Kit
CAMFD-ELS0052	Nitromidazoles Residue ELISA Kit
CAMFD-ELS0053	Ochratoxin A Residue ELISA Kit
CAMFD-ELS0054	Ofloxacin Residue ELISA Kit
CAMFD-ELS0055	Olaquinox metabolite ELISA Kit
CAMFD-ELS0056	Olaquinox Residue ELISA Kit
CAMFD-ELS0057	Pendimethalin Residue ELISA Kit
CAMFD-ELS0058	Penicillin Residue ELISA Kit
CAMFD-ELS0059	Quinolones Residue ELISA Kit
CAMFD-ELS0060	Ractopamine Residue ELISA Kit
CAMFD-ELS0061	Ribavirin Residue ELISA Kit
CAMFD-ELS0062	Salbutamol Residue ELISA Kit
CAMFD-ELS0063	Sodium pentachloropheol Residue ELISA Kit
CAMFD-ELS0064	Spectinomycin Residue ELISA Kit
CAMFD-ELS0065	Streptomycin Residue ELISA Kit
CAMFD-ELS0066	Sulfamethazine Residue ELISA Kit
CAMFD-ELS0067	Sulfamethoxazole Residue ELISA Kit
CAMFD-ELS0068	Sulfanilamide 3-in 1 Residue ELISA Kit
CAMFD-ELS0069	Sulfanilamide 7-in-1 Residue ELISA Kit
CAMFD-ELS0070	Sulfanilamide 15-in-1 Residue ELISA Kit
CAMFD-ELS0071	Sulfaquinoxaline Residue ELISA Kit
CAMFD-ELS0072	Swine immunoglobulin Residue ELISA Kit
CAMFD-ELS0073	T-2 toxin Residue ELISA Kit
CAMFD-ELS0074	Terbutaline Residue ELISA Kit
CAMFD-ELS0075	Tetracyclines Residue ELISA Kit
CAMFD-ELS0076	Tilmicosin Residue ELISA Kit
CAMFD-ELS0077	Trimethoprem Residue ELISA Kit
CAMFD-ELS0078	Tylosin Residue ELISA Kit
CAMFD-ELS0079	Vitamin B12 Residue ELISA Kit
CAMFD-ELS0080	Vomitoxin Residue ELISA Kit
CAMFD-ELS0081	Zearaleone Residue ELISA Kit
CAMFD-ELS0082	β -agonists Residue ELISA Kit
CAMFD-ELS0083	β -Fructofuranosidase Residue ELISA Kit