



Contaminant Testing in Food Products

Rapid test kits for the detection of toxins, antibiotics and additives

Founded in 2013, Camtech Diagnostics has built significant R&D and manufacturing capabilities to support the development of novel lab-based and point-of-care diagnostic tests as an integrated diagnostics provider.

Our continual and long-term investment in innovation allows us to meet rapidly evolving market requirements and provide best in class solutions.



Rapid test kits for edible oils and grains

Cat. No.	Product name	Tests/box	Detection Limit	Sample type
FIO1AFB1c	Aflatoxin B1 (AFB1) Rapid Test Kit	50	1-10 ppb	vegetable oil
FIO1AFB2c	Aflatoxin B1 (AFB1) Rapid Test Kit	50	2-30 ppb	vegetable oil
FIO1ZEN1c	Zearalenone (ZEN) Rapid Test Kit	50	100-500 ppb	vegetable oil
FIG1DON1c	Deoxinivalenol (DON) Rapid Test Kit	50	300-2500 ppb	wheat , wheat flour, bran

Rapid test kits for milk

Cat. No.	Product name	Tests/box	Detection Limit	Sample type
FIM1BLA1a	Beta-lactamase Test Strip	96	2U/mL	milk (raw, past., UHT, pwd.)
FIM2BLA1a	Beta-lactamase Test Strip	96	2U/mL	sheep's milk (raw)
FIM1AFM1a	Aflatoxin M1 Test Strip	96	0.05-0.1 ppb	milk (raw, past., UHT, pwd.)
FIM1FQL1a	Fluoroquinolones Test Strip	96	0.2-1.4 ppb	milk (raw, past., UHT, pwd.)
FIM2FQL1a	Fluoroquinolones Test Strip	96	0.2-1.4 ppb	sheep's milk (raw, pwd.)
FIM1SAA1a	Sulfanilamides Test Strip	96	0.6-90 ppb	milk (raw, past., UHT)
FIM2SAA1a	Sulfanilamides Test Strip	96	0.6-90 ppb	sheep's milk (raw, pwd.)
FIM1CAP1a	Chloramphenicol Test Strip	96	0.1 ppb	milk (raw, past., UHT)
FIM1FMM1a	Flunixin meglumine and metabolite residue Test Strip	96	4-5 ppb	milk (raw, past., UHT)
FIM1FTLE1b	Fluoroquinolones & Tylosin & Lincomycin & Erythromycin Quadruple Test Strip	96	1.6-50 ppb	milk (raw, past., UHT)
FIM1KNG1a	Kanamycin & Neomycin & Gentamycin Rapid Test Strip	96	10-50 ppb	milk (raw)
FIM1BLT1a	Beta-lactams & Tetracyclines Test Strip	96	3-100; 40-100 ppb	milk (raw)
FIM1BSCT1b	Beta-lactams & Streptomycin & Chloramphenicol & Tetracyclines Quadruple Test Strip	96	0.2-1000 ppb	milk (raw)
FIM1BLC1a	Beta-lactams & Cefalexin Test Strip	96	20-100 ppb	milk (raw, past., UHT)
FIM1BCT1b	Beta-lactams & Streptomycin & Chloramphenicol & Tetracyclines Quadruple Test Strip	96	2-120; 20-100, 10-30ppb	milk (raw, past., UHT)
FIM1BLT2a	Beta-lactams & Tetracyclines Test Strip	96	2-80; 4-10 ppb	milk (raw)
FIM1BTS1b	Beta-lactams & Tetracyclines & Sulfanilamides Triple Test Strip	96	0.3-100 ppb	milk (raw)

past. = pasteurized pwd. = powder



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Rapid test kits for shrimp and fish

Cat. No.	Product name	Tests/box	Detection Limit	Sample type
FIA1FQL2c	Fluoroquinolones Test Strip	50	2-100 ppb	tissue (fish, shrimp)
FIA1SAA2g	Sulfanilamides Test Strip	10	0.6-25 ppb	tissue (fish)
FIA1SCPIg	Sodium Pentachlorophenate Test Strip	10	1 ppb	tissue (fish, shrimp)*
FIA1FTD1g	Furaltadone Metabolites Test Strip	10	0.5-1 ppb	tissue (fish, shrimp)
FIA1NFZ1g	Nitrofurazone Metabolites Test Strip	10	0.5-1 ppb	tissue (fish, shrimp)
FIA1FZD1g	Furazolidone Metabolites Test Strip	10	0.5-1 ppb	tissue (fish, shrimp)
FIA1OQD1g	Olaquinox Metabolites Test Strip	10	2 ppb	tissue (fish, shrimp)
FIA1NFS1g	Nitrofurans metabolites Test Strip	10	0.5-1 ppb	tissue (fish, shrimp)
FIA1MCG1g	Malachite Green Test Strip	10	0.5 ppb	tissue (fish, shrimp)
FIA1TAF1g	Thiamphenicol & Florfenicol Test Strip	10	0.3 ppb	tissue (fish, shrimp, shellfish)
FIA1TMP1g	Trimethoprem Test Strip	10	5 ppb	tissue (fish, shrimp)
FIA1TTC1c	Tylosin & Tilmicosin Test Strip	50	20 ppb	tissue (fish)

* = except high-fat fish such as catfish, forktail

Rapid test kits for livestock

Cat. No.	Product name	Tests/box	Detection Limit	Sample type
FIL1CBT1c	Clenbuterol Test Strip	50	3 ppb	urine
FIL2CBT2c	Clenbuterol Test Strip	50	3-15 ppb	tissue (pork, beef, lamb)
FIL2RTA1c	Ractopamine Test Strip	50	5-20 ppb	tissue (pork, beef, lamb)
FIL1RTA2c	Ractopamine Test Strip	50	3 ppb	urine
FIL2SBT1c	Salbutamol Test Strip	50	5-30 ppb	tissue (pork, beef, lamb)
FIL1SBT2c	Salbutamol Test Strip	50	3 ppb	urine
FIL1CRS1d	Clenbuterol & Ractopamine & Salbutamol Triple Test Strip	50	3;5;5 ppb	urine
FIL2CRS2d	Clenbuterol & Ractopamine & Salbutamol Triple Test Strip	50	3-20 ppb	tissue
FIL1BAT1c	Beta-agonist Test Strip	50	2-5 ppb	urine
FIL2NFZ1g	Nitrofurazone Metabolites Test Strip	10	0.5-1 ppb	tissue (pork)
FIL2FQL2c	Fluoroquinolones Test Strip	50	2-100 ppb	tissue (pork)
FIL2SAA3c	Sulfanilamide Test Strip	50	3-10 ppb	tissue (pork)
FIL2TMP1a	Trimethoprem Test Strip	96	5 ppb	tissue (pork)
FIL2TAF2c	Thiamphenicol & Florfenicol Test Strip	50	50-1000 ppb	tissue (pork)
FIL2SCPIg	Sodium Pentachlorophenate Test Strip	10	1 ppb	tissue (pork)

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Rapid test kits for honey

Cat. No.	Product name	Tests/box	Detection Limit	Sample type
FIH1FQL3c	Fluoroquinolones Test Strip	50	0.8-5 ppb	honey
FIH1SAA4g	Sulfanilamides Test Strip	10	4-10 ppb	honey
FIH1CAP1c	Chloramphenicol Test Strip	50	0.1 ppb	honey
FIH1TCL1a	Tetracyclines Test Strip	96	10-20 ppb	honey
FIH1TAF2g	Thiamphenicol & Florfenicol Test Strip	10	0.1 ppb	honey
FIH1FRT1g	Furantoin Metabolites Test Strip	10	0.5-1 ppb	honey
FIH1NFZ1g	Nitrofurazone Metabolites Test Strip	10	0.5-1 ppb	honey
FIH1FZD1g	Furazolidone Metabolites Test Strip	10	0.5-1 ppb	honey
FIH1NFS1g	Nitrofurans Metabolites Test Strip	10	0.5-1 ppb	honey
FIH1MNZ1a	Metronidazole Test Strip	96	2 ppb	honey*

* = except citrus honey, buckwheat honey and fennel honey

Rapid test kits for the egg industry

Cat. No.	Product name	Tests/box	Detection Limit	Sample type
FIE1FQL4c	Fluoroquinolones Test Strip	50	4-70 ppb	Egg (chicken, duck)
FIE1SAA5c	Sulfanilamides Test Strip	50	15-200 ppb	Egg (chicken, quail, duck)
FIE1MLM1e	Melamine Test Strip	20	30-150 ppb	Egg (chicken, quail, duck)
FIE1CAP2g	Chloramphenicol Test Strip	10	0.3-6 ppb	Egg (chicken, quail, duck)
FIE1TCL2c	Tetracyclines Test Strip	50	25-50 ppb	Egg (chicken, quail, duck)
FIE1TAF3c	Thiamphenicol & Florfenicol Test Strip	50	0.5-8 ppb	Egg (chicken, quail, duck)
FIE1FRT1g	Furantoin Metabolites Test Strip	10	0.5-1 ppb	Egg (chicken, quail, duck)
FIE1FTD1g	Furaltadone Metabolites Test Strip	10	0.5-1 ppb	Egg (chicken, quail, duck)
FIE1NFZ1g	Nitrofurazone Metabolites Test Strip	10	0.5-1 ppb	Egg (chicken, quail, duck)
FIE1FZD1g	Furazolidone Metabolites Test Strip	10	0.5-1 ppb	Egg (chicken, quail, duck)
FIE1AMX1g	Amoxicillin Test Strip	10	35 ppb	Egg (chicken, quail, duck)
FIE1NFS1g	Nitrofurans Metabolites Test Strip	10	0.5-1 ppb	Egg (chicken, quail, duck)
FIE1TBT1c	Terbutaline Test Strip	50	4-30 ppb	Egg (chicken, quail, duck)
FIE1AMT1g	Amantadine Rapid Test Strip	10	2-4 ppb	Egg (chicken, quail, duck)
FIE1FPN1g	Fipronil Rapid Test Strip	10	5 ppb	Egg (chicken, quail, duck)

Rapid test kits for the poultry industry

Cat. No.	Product name	Tests/box	Detection Limit	Sample type
FIP1FQL5c	Fluoroquinolones Test Strip	50	0.5-1.2 ppb	Tissue (chicken)
FIP1AMT2g	Amantadine rapid test strip	10	2 ppb	Tissue (chicken)
FIP1FRT1g	Furantoin Metabolites Test Strip	10	0.5-1ppb	Tissue (chicken)
FIP1FTD1g	Furaltadone Metabolites Test Strip	10	0.5-1 ppb	Tissue (chicken)
FIP1NFZ1g	Nitrofurazone Metabolites Test Strip	10	0.5-1 ppb	Tissue (chicken)
FIP1FZD1g	Furazolidone Metabolites Test Strip	10	0.5-1 ppb	Tissue (chicken)
FIP1OQD1g	Olaquinox Metabolites Test Strip	10	2 ppb	Tissue (chicken)
FIP1NFS1g	Nitrofurans metabolites Test Strip	10	0.5-1 ppb	Tissue (chicken)
FIP1CAP3g	Chloramphenicol Test Strip	10	0.1-0.3 ppb	Tissue (chicken)





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Rapid test kits for the poultry industry (continued)

Cat. No.	Product name	Tests/box	Detection Limit	Sample type
FIPITCL3g	Tetracyclines Test Strip	10	5-40 ppb	Tissue (chicken)
FIPITTC2c	Tylosin & Tilmicosin Test Strip	50	20 ppb	Tissue (chicken, duck)
FIP1FXC1g	Floxacin Medicine Test Strip	10	2-5 ppb	Tissue (chicken)
FIP1SAA6e	Sulfanilamides Test Strip	20	2-100 ppb	Tissue (chicken)

Rapid test kits for vegetables and fruits

Cat. No.	Product name	Tests/box	Detection Limit	Sample type
FIVICBD1g	Carbendazim Residue Test Strip	10	0.02 ppm	Fruit and vegetable
FIVICBF1g	Carbofuran Residue Test Strip	10	0.02 ppm	Fruit and vegetable*
FIVIIDP1g	Imidacloprid Residue Test Strip	10	0.05 ppm	Fruit and vegetable
FIVIPYT1g	Pyrethroids Residue Test Strip	10	0.5-2 ppm	Fruit and vegetable
FIVICPF1g	Chlorpyrifos Residue Test Strip	10	0.02 ppm	Fruit and vegetable
FIVIAMP1g	Acetamiprid Residue Test Strip	10	0.1 ppm	Fruit and vegetable
FIVIPTR1g	Pythium Residue Test Strip	10	0.2 ppm	Fruit and vegetable
FIVIICP1g	Isocarbophos Residue Test Strip	10	0.05 ppm	Fruit and vegetable**
FIVITAP1g	Triazophos Residue Test Strip	10	0.05 ppm	Fruit and vegetable
FIVICPF2g	Chlorpyrifos Residue Test Strip	10	0.5 ppm	Fruit and vegetable
FIVICTN1g	Chlorothalonil Residue Test Strip	10	0.2 ppm	Fruit and vegetable
FIVIFTT1g	Fenitrothion Residue Test Strip	10	0.2 ppm	Fruit and vegetable
FIVIMFP1g	Methyl-isofenphos Residue Test Strip	10	0.01 ppm	Fruit and vegetable
FVIEMP1g	Enoymorpholine Residue Test Strip	10	0.05 ppm	Fruit and vegetable
FIVIPRQ1g	Paraquat Residue Test Strip	10	0.01 ppm	Fruit and vegetable
FIVIMMD1g	Methamidophos Residue Test Strip	10	0.1 ppm	Fruit and vegetable
FVIOMT1g	Omethoate Residue Test Strip	10	0.2 ppm	Fruit and vegetable
FIVITMM1g	Thiamethamide Residue Test Strip	10	0.01 ppm	Fruit and vegetable
FIVIPRT1g	Parathion Residue Test Strip	10	0.05 ppm	Fruit and vegetable
FIVIMTM1g	Methomyl Residue Test Strip	10	0.2 ppm	Fruit and vegetable

* = except garlic and mango

** = except lemon and kumquat

Rapid test kits for the tobacco industry

Cat. No.	Product name	Tests/box	Detection Limit	Sample type
FITICBD2c	Carbandazim Test Strip	50	300 ppb/2 ppm [‡]	Fresh/cured tobacco leaves
FITITAM1c	Triadimefon Test Strip	50	3 ppm/5 ppm [‡]	Fresh/cured tobacco leaves
FITIIPD1c	Iprodione Test Strip	50	4 ppm	Fresh/cured tobacco leaves
FITIMLX1c	Metalaxyl Test Strip	50	2 ppm	Fresh/cured tobacco leaves
FITIIDP2c	Imidacloprid Test Strip	50	5 ppm	Fresh/cured tobacco leaves
FITIQCR1c	Quinclorac Test Strip	50	800 ppb	Fresh/cured tobacco leaves
FITIMHZ1c	Maleic Hydrazide Test Strip	50	10 ppm	Fresh/cured tobacco leaves
FITIPDM1c	Pendimethalin Test Strip	50	5 ppm	Fresh/cured tobacco leaves
FITIFML1c	Flumetralin Test Strip	50	5 ppm	Fresh/cured tobacco leaves
FITIBTL1c	Butralin Test Strip	50	5 ppm	Fresh/cured tobacco leaves

[‡] = fresh/dry tobacco

