

# iCheck® Quantitative Strip Test System

iCheck® Quantitative Strip Test System is a series of products independently developed by CLOVER. It combines colloidal gold test kit with iCheck Strip Reader to realize quantitative detection technology. The method has the characteristics of simple operation, low cost and high sensitivity. The detection method has passed the ISO9001 Quality Management System Certification.

iCheck® Quantitative Strip Test System includes Mycotoxin Test System, Veterinary Drug Residue Test System, Heavy Metal Test System and Pesticide Residue Test System; it is widely used in traditional Chinese Medicine, Grain, Food, Feed, Nuts, Vegetable Oil, Condiments and Alcohol Samples detection. And we can provide you with better solutions according to customer needs.



iCheck III Strip Reader



Strips





#### **BENEFITS**

Durable — Long shelf life
Simple — No special training required
Sustainable — Safe, solvent free testing
Fast screening — 1 hour measure 30 samples
Precise — Limits of detection as low as 0.1 ppb
Convenient — Easily performed onsite or in the lab
Personalized service - providing curves for specific products
Accurate — Real-time data which can be printed or downloaded to a computer

#### iCheck® Mycotoxin Quantitative Strip Test

P/N	Product List	Range	Test sample
ES 101	iCheck® AFB1 Strip Test	1ppb-25ppb	Grains, Vegetable oil, Feed, Spices, etc.
ES 102	iCheck® Afla M1 Strip Test	0.25ppb-2ppb	Grains, Vegetable oil, Feed, Spices, etc.
ES 103	iCheck® AFT Strip Test	2.5ppb-25ppb	Grains, Vegetable oil, Feed, Spices, etc.
ES 104	iCheck® OTA Strip Test	2.5ppb-20ppb	Grains, Vegetable oil, Feed, Spices, etc.
ES 105	iCheck® ZEN Strip Test	10-500ppb	Grains, Vegetable oil, Feed, Spices, etc.
ES 106	iCheck® DON Strip Test	300-5000ppb	Grains, Vegetable oil, Feed, Spices, etc.
ES 107	iCheck® T2 Strip Test	300-2500ppb	Grains, Vegetable oil, Feed, Spices, etc.
ES 108	iCheck® FUM Strip Test	500-5000ppb	Grains, Vegetable oil, Feed, Spices, etc.

#### iCheck® Aqua- Mycotoxin Quantitative Strip Test

P/N	Product List	Range	Test sample
AES101	iCheck® Aqua-AFB1 Strip Test	1-50ppb	Grains, Vegetable oil, Feed, Spices, etc.
AES103	iCheck® Aqua-AFT Strip Test	1-50ppb	Grains, Vegetable oil, Feed, Spices, etc.
AES104	iCheck® Aqua-OTA Strip Test	1-50ppb	Grains, Vegetable oil, Feed, Spices, etc.
AES105	iCheck® Aqua-ZEN Strip Test	10-1000ppb	Grains, Vegetable oil, Feed, Spices, etc.
AES106	iCheck® Aqua-DON Strip Test	150-5000ppb	Grains, Vegetable oil, Feed, Spices, etc.





AES107	iCheck® Aqua-T2 Strip Test	100-2000ppb	Grains, Vegetable oil, Feed, Spices, etc.
AES108	iCheck® Aqua-FUM Strip Test	300-5000ppb	Grains, Vegetable oil, Feed, Spices, etc.
AES110	Aqua- Mycotoxin Screening Strip Test	1-5000ppb	Grains, Vegetable oil, Feed, Spices, etc.
	6in1 (AFT,DON,OTA,ZEN,T2,FUM)		

### iCheck® VDR Quantitative Strip Test

P/N	Product List	Range	Test sample
ES2011	iCheck® Agonist Strip Test( CLEN and SAL)	0.5-5.0ppb	Urine, Meat
ES2012	iCheck® Clenbuterol Strip Test	1.0-10ppb	Urine, Meat
ES2013	iCheck® Salbutamol Strip Test	1.0-10ppb	Urine, Meat
ES2014	iCheck® Ractopamine Strip Test	1.0-10ppb	Urine, Meat
ES2022	iCheck® Sulfonamides-Total Strip Test	1.0-20ppb	Milk, Blood, Meat, Eggs, Seafood
ES2023	iCheck® Sulfamethazine Strip Test	5-50ppb	Milk, Blood, Meat, Eggs, Seafood
ES2031	iCheck® Fluoroquinolone-Total Strip Test	20-200ppb	Milk, Blood, Meat, Eggs, Seafood
ES2032	iCheck® Enrofloxacin Strip Test	20-200ppb	Milk, Blood, Meat, Eggs, Seafood
ES2033	iCheck® Ciprofloxacin Strip Test	2.0-20ppb	Milk, Blood, Meat, Eggs, Seafood
ES2041	iCheck® Gentamicin Strip Test	30-300ppb	Milk, Blood, Meat, Honey
ES2042	iCheck® Kanamycin Strip Test	10-200ppb	Milk, Blood, Meat, Honey
ES2045	iCheck® Streptomycin Strip Test	20-200ppb	Milk, Blood, Meat, Honey
ES2046	iCheck® Apramycin Strip Test	20-200ppb	Milk, Blood, Meat, Honey
ES2051	iCheck® Tetracycline Strip Test	20-200ppb	Milk, Eggs
ES2061	iCheck® Chloramphenicol Strip Test	1.0-10ppb	Eggs, Meat
ES2062	iCheck® Florfenicol Strip Test	2.0-20ppb	Eggs, Meat
ES2001	iCheck® VDR 6in1 Strip Test(Florfenicol, Chloramphenicol, Fluoroquinolones, Sulfonamides, Tetracycline, Metronidazole)		Eggs





## iCheck® Heavy metal Quantitative Strip Test

P/N	Product List	Range	Test sample
ES401	iCheck® Cadmium (Cd) Strip Test	20-500ppb	Water, Rice
ES402	iCheck® Lead (Pb) Strip Test	20-500ppb	Water, Rice

## iCheck® Pesticide Quantitative Strip Test

P/N	Product List	Range	Test sample
ES502	iCheck® Carbaway Strip Test	1-50ppb	Fruit , Vegetable , Grains, etc.
ES503	iCheck® Fenpropathrin Strip Test	100-2000ppb	Fruit , Vegetable , Grains, etc.
ES504	iCheck® Acetamiprid Strip Test	20-500ppb	Fruit , Vegetable , Grains, etc.
ES505	iCheck® Chlorothalonil Strip Test	50-1000ppb	Fruit , Vegetable , Grains, etc.
ES506	iCheck® Carbaryl Strip Test	100-2000ppb	Fruit , Vegetable , Grains, etc.
ES507	iCheck® Chlorpyrifos Strip Test	20-200ppb	Fruit , Vegetable , Grains, etc.
ES508	iCheck® Carbendazim Strip Test	50-1000ppb	Fruit , Vegetable , Grains, etc.
ES509	iCheck® Methyl parathion Strip Test	50-1000ppb	Fruit , Vegetable , Grains, etc.
ES510	iCheck® Procymidone Strip Test	20-500ppb	Fruit , Vegetable , Grains, etc.
ES511	iCheck® Cyromazine Strip Test	50-1000ppb	Fruit , Vegetable , Grains, etc.
ES512	iCheck® Sodium 4-chlorophenoxyacetate Strip Test	10-200ppb	Bean sprouts, etc.
ES513	iCheck® 6-benzyl adenine proline Strip Test	2-50ppb	Bean sprouts, etc.
ES514	iCheck® Isoprocarb Strip Test	20-400ppb	Fruit , Vegetable , Grains, etc.
ES515	iCheck® Thiabendazole Strip Test	50-1000ppb	Fruit , Vegetable , Grains, etc.
ES516	iCheck® Acetochlor Strip Test	50-1000ppb	Fruit , Vegetable , Grains, etc.
ES517	iCheck® Isocarbophos Strip Test	5-100ppb	Fruit , Vegetable , Grains, etc.
ES518	iCheck® Fenthion Strip Test	20-400ppb	Fruit , Vegetable , Grains, etc.





ES519	iCheck® Triazophos Strip Test	10-200ppb	Fruit , Vegetable , Grains, etc.
ES520	iCheck® Bifenthrin Strip Test	50-1000ppb	Fruit , Vegetable , Grains, etc.
ES521	iCheck® Fipronil Strip Test	2-40ppb	Fruit , Vegetable , Grains, etc.
ES522	iCheck® Paraquat Strip Test	5-100ppb	Fruit , Vegetable , Grains, etc.
ES523	iCheck® Imidacloprid Strip Test	5-1000ppb	Fruit , Vegetable , Grains, etc.
ES524	iCheck® Avermectin Strip Test	5-100ppb	Fruit , Vegetable , Grains, etc.
ES525	iCheck® Forchlorfenuron Strip Test	5-100ppb	Fruit , Vegetable , Grains, etc.
ES526	iCheck® Thiamethoxam Strip Test	1-1000ppb	Fruit , Vegetable , Grains, etc.
ES527	iCheck® Iprodione Strip Test	20-400ppb	Fruit , Vegetable , Grains, etc.