



# Animal Health



## Thermo Fisher Scientific Mission

Thermo Fisher Scientific Inc. is the world leader in serving science, with revenues of more than \$20 billion and approximately 70,000 employees globally. Our mission is to enable our customers to make the world healthier, cleaner and safer. We help our customers accelerate life sciences research, solve complex analytical challenges, improve patient diagnostics, deliver medicines to market and increase laboratory productivity.

# Our Business Capabilities



# Turnkey Solutions



## From Concept to Operation

### Built by scientist for scientists

Thermo Fisher Scientific, provides laboratory products and services to the scientific community. Our breadth of products, global operations, financial strength and experience make us uniquely qualified to undertake turnkey laboratory projects. Our customers include engineering procurement and construction companies, multinational corporations, academic and research institutes.

We can provide turnkey solutions from concept to operation, including project management, source, logistics, engineering and installation.



Fume Hoods



Casework



Adaptable System

# Integrated Capabilities



# Enterprise Services



[Find Out More](#)

- 1. Managed Services**
  - Supply Management Solutions
  - Scientific Support Solutions
- 2. Asset Management Services**
- 3. Smart Relocation**

## Instrument Services

- Instrument Compliance and Validation Services
- Installation
- Maintenance and Repair
- Technical Support
- Support Plans

[Find Out More](#)



At Fisher Scientific, we provide various testing solutions for farm animal health, including:



Analytical Chemistry Testing



Water Testing



Microbiology Testing



Immunoassay



Molecular Testing

# Animal Health

Advanced diagnostic testing and environmental monitoring of farms ensure the health of farm animals, and eventually the quality of farm products. The parameters monitored and tested include heavy metals and other chemicals, pesticide and antibiotics residues, pathogenic microbes and viruses.

Dependable chemistry, flexible platforms, government-licensed testing solutions are all critical in setting new farm animal and environmental testing standards. And it all must work together, rapidly and accurately. While monitoring the environment, for instance water quality, protects the safety of animals and the environment at large; surveillance of farm animals and timely diagnosis of just one sick animal ensure the health of an entire herd and protect a producer's livelihood.





# Analytical Chemistry Testing

The enforcement of laws and regulations governing residual antibiotics, pesticides, and heavy metals in farm products can be costly in the event of noncompliance. Thermo Fisher analytical instruments can help you monitor the levels of these harmful chemicals, including HPLC or LCMS for residual antibiotics detection, GCMS or GCMSMS for pesticide detection, and AAS or ICPOES for heavy metal profiling.



**HPLC**

Ultimate 3000 HPLC



**LC-MS**

TSQ Quantis



**GC FID, ECD**

TRACE 1300



**GC-MS**

ISQ 7000



**GC-MS/MS**

TSQ 9000



**AAS**

ICE 3300



**ICPOES**

ICAP 7400



**Chemical**

Solvent Optima  
LC-MS



**HPLC Vial & Closure**

2ml Sample Vials



**GC Vial & Closure**

20 ml Headspace  
Vial



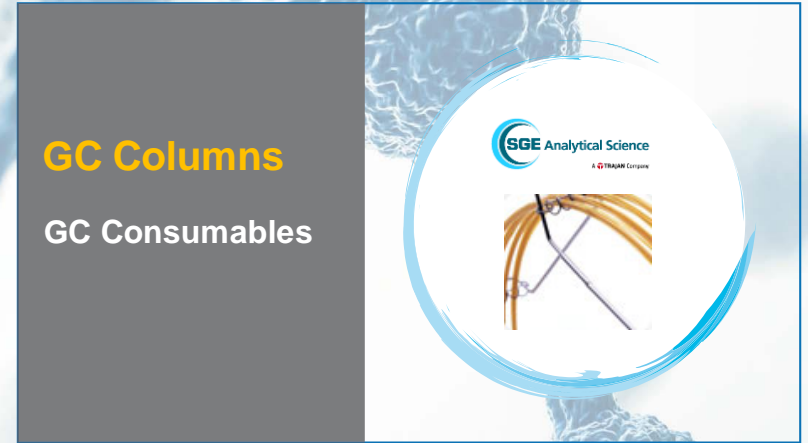
**LC Columns**

Synchronis Series



**GC Columns**

GC Consumables



**ICP Standards  
(Inorganics)**

SCP Science ICP  
Standards



**ICP Standards  
(Organics)**

SPEX CerTIPREP  
ICP Standards



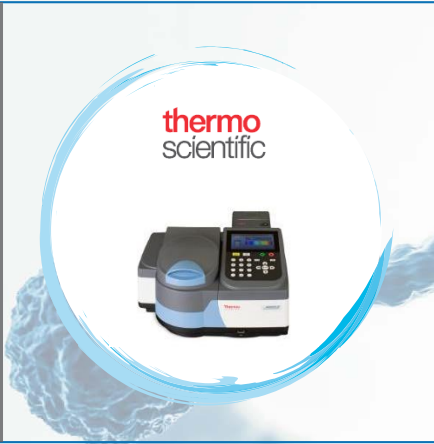
# Water Testing

For water quality monitoring, we offer multiple techniques for the analysis of drinking water, surface water, groundwater, and wastewater to comply with legislation and regulations. The parameters monitored include pH, conductivity, turbidity, colour and a variety of chemical compounds and ions.



**Spectrophotometer**

Genesys 30



**Spectrophotometer**

XD7500



**BOD Analyzer**

BD606



**Kits**

(Refer to Lovibond Test Kit List)



**pH Meter**

Fisherbrand Accumet AB250



**Conductivity Meter**

Fisherbrand Accumet AB200



**Turbidity Meter**

TB-210-IR



**Sampling Bottles**

Thermo Nalgene  
Lab Quality  
Wide-Mouth  
Bottles; PPCO



# Microbiology Testing

Microbiology testing is employed to monitor and diagnose infectious diseases in farm animals. We also offer Thermo Scientific Sensititre™ ID/AST System which enables the screening of over 40 veterinary-specific antimicrobials for susceptibility testing with true minimum inhibitory concentration (MIC) results. Our microbiology testing solutions bring together the best in product quality and safety testing. They include market-leading equipment and instruments that ensure safety for your laboratory





**Biosafety Cabinet**  
Type II A2



**Biosafety Cabinet**  
Type II-C1 BSC



**Laminar Flow Cabinet**  
H Series



**Incubator**  
Heratherm  
Microbiological  
Incubator



**Incubator**  
BD - Avantgarde  
Line



**Shaker-  
incubator**  
MaxQ 6000/  
MaxQ8000



**Shaker-  
incubator**  
ES-20/80



**Colony Counter**  
SC6PLUS



**Colony Counter**  
Real Time  
Automated  
Incubator and  
Colony Counter



**Microscope**  
B-293Pli



**Autoclave**  
44 & 55 Compact  
Series



**Anti-microbial  
Tester**  
Sensititre™ Custom  
Antimicrobial  
Susceptibility  
Testing Plates



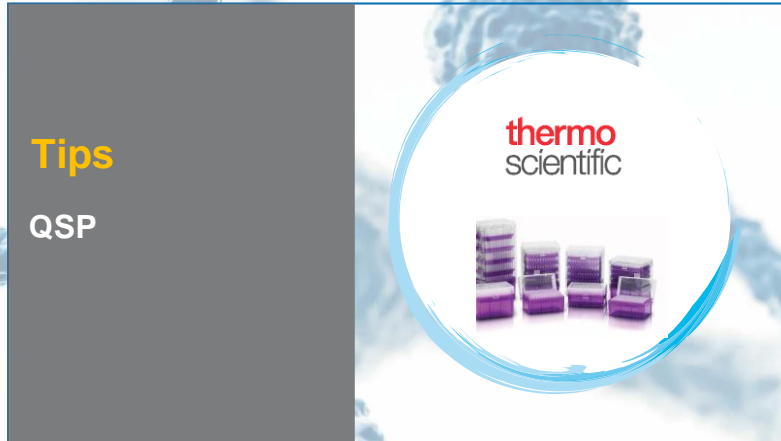
**Pipettes**

Finnpipette F2



**Tips**

QSP



**Bacti-cinerator**

Bacti-Cinerator  
IV Infrared Sterilize



**Petri Dish**

Petri Dish



**Loops**

Disposable  
Inoculating Loop



# Immunoassay

Enzyme immunoassay (EIA) or ELISA (enzyme-linked immunosorbent assay) is a microplate-based assay technique designed for detecting and quantifying substances such as peptides, proteins, antibodies and hormones. It is regularly used for infectious disease diagnosis, allergen detection, meat species and contamination identifications, and residual antibiotics screening. We offer modular and scalable ELISA solutions that suit your testing needs.



**Pipettes**

Finnpipette F2



**Centrifuge**

Sorvall ST8/8R



**Centrifuge**

LMC-3000



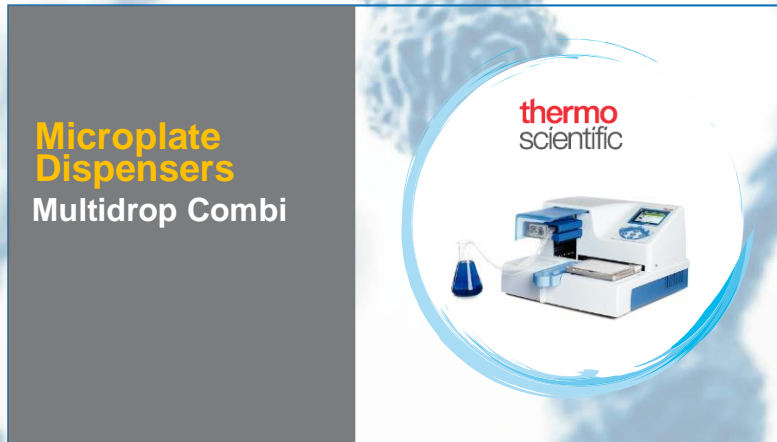
**Microplate Incubators**

Plate-shaker  
Thermostat  
(PST-60HL-4)



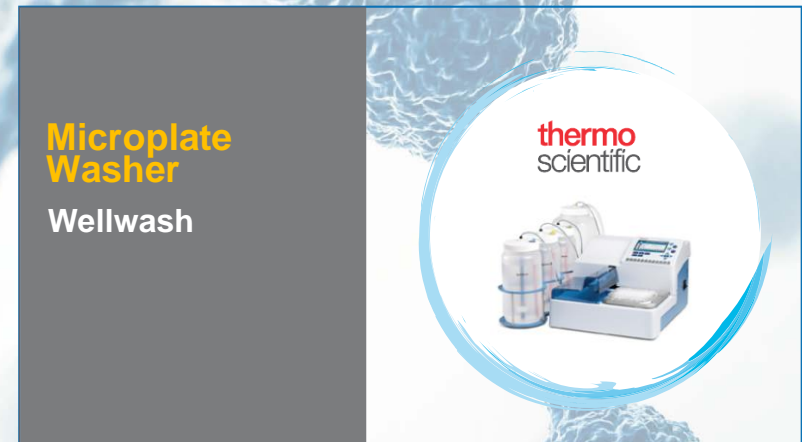
**Microplate Dispensers**

Multidrop Combi



**Microplate Washer**

Wellwash



**Microplate Washer**

3D-IW8 Inteliwasher



**Microplate Readers**

Multiskan SKY



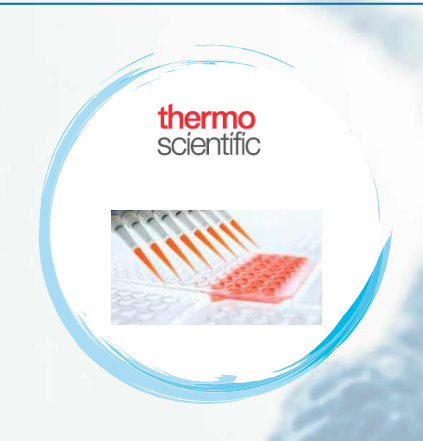
**Automation**

Automation



**ELISA Kits**

(Refer to ELISA Kits List)



# Molecular Testing

The ubiquitous presence of nucleic acids (DNA and RNA) in biological organisms enables rapid amplifications and detections of these organisms in your raw materials and end products by real-time PCR. We offer a complete solution for nucleic acid extraction, purity check, amplification, and detection. Molecular testing is fast and sensitive, and is fast adopted for infectious disease diagnosis, meat species and contamination determination, and detection of genetically modified organisms.



**qPCR**

Genesig16



**qPCR kit**

Veterinary Kits  
(Refer to qPCR Kits List)



**qPCR reagents**

Master Mix and  
Reverse  
Transcription



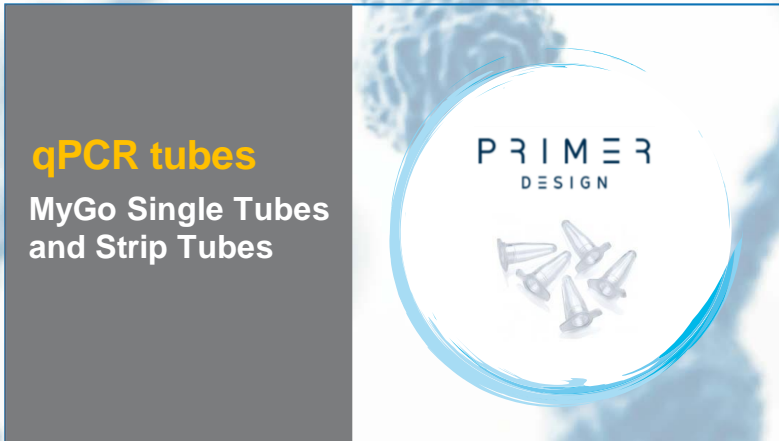
**qPCR reagents**

Master Mix and  
Reverse  
Transcription



**qPCR tubes**

MyGo Single Tubes  
and Strip Tubes



**Sample Homogenizer**

FB Bead Mill 24





**DNA Extraction Solution**

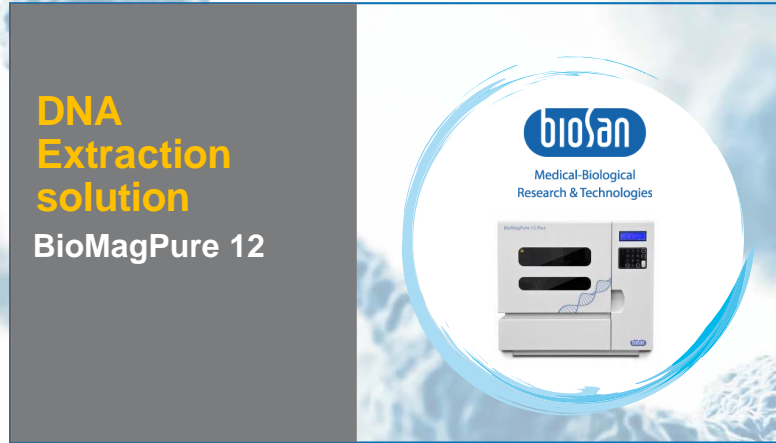
geneSig Magnetic Separation Rack

genesig Easy DNA/RNA Extraction Kit



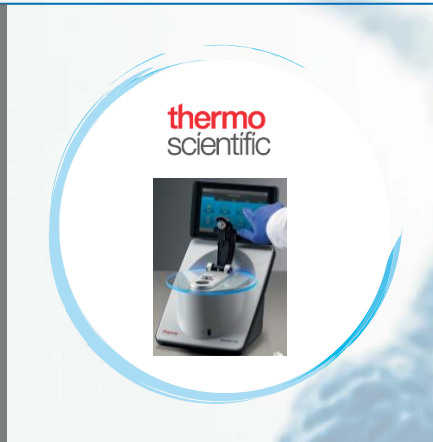
**DNA Extraction solution**

BioMagPure 12



**Spectrophotometer**

NanoDrop One



**PCR Cabinet**

UVC/T-AR



**Microcentrifuge**

Sorvall Legend Micro 21



**Micropipettes**

Finnpipette F1



**Dry Heating Block**  
TS-100C



Test parameter	Measuring Range
Alkalinity-m HR T	5 - 500 mg/l CaCO3
Alkalinity-m T	5 - 200 mg/l CaCO3
Alkalinity-p T	5 - 300 mg/l CaCO3
Aluminium PP	0.01 - 0.25 mg/l Al
Aluminium T	0.01 - 0.3 mg/l Al
Ammonia HR TT	1.0 - 50 mg/l N
Ammonia LR TT	0.02 - 2.5 mg/l N
Ammonia PP	0.01 - 0.8 mg/l N
Ammonia T	0.02 - 1 mg/l N
Arsenic	0.02 - 0.6 mg/l As
Boron T	0.1 - 2 mg/l B
Bromine 10 T	0.1 - 3 mg/l Br2
Bromine 50 T	0.05 - 1 mg/l Br2
Bromine PP	0.05 - 4.5 mg/l Br2
Bromine T	0.05 - 13 mg/l Br2
Cadmium M. TT	0.025 - 0.75 mg/l Cd
Chloride L (A)	0.5 - 20 mg/l Cl-
Chloride L (B)	5.00 - 60 mg/l Cl-
Chloride T	0.5 - 25 mg/l Cl-
Chlorine 10 T	0.1 - 6 mg/l Cl2
Chlorine 50 T	0.02 - 0.5 mg/l Cl2
Chlorine dioxide 50	0.05 - 1 mg/l ClO2
Chlorine dioxide PP	0.04 - 3.8 mg/l ClO2
Chlorine dioxide T	0.02 - 11 mg/l ClO2
Chlorine HR 10 T	0.1 - 10 mg/l Cl2
Chlorine HR (KI) T	15 - 200 mg/l Cl2
Chlorine L	0.02 - 4.0 mg/l Cl2
Chlorine MR PP	0.02 - 3.5 mg/l Cl2
Chlorine PP	0.02 - 2 mg/l Cl2
Chlorine T	0.01 - 6.0 mg/l Cl2
Chlorite T	0.03 - 2.5 mg/l ClO2 -
Chromium 50 PP	0.005 - 0.5 mg/l Cr
Chromium PP	0.02 - 2 mg/l Cr
COD HR TT	200 - 15000 mg/l COD
COD LMR TT	15 - 300 mg/l COD
COD LR TT	3 - 150 mg/l COD
COD MR TT	20 - 1500 mg/l COD
Copper 50 T	0.05 - 1 mg/l Cu
Copper L	0.05 - 4 mg/l Cu
Copper PP	0.05 - 5 mg/l Cu
Copper T	0.05 - 5 mg/l Cu
Cyanide 50 L	0.005 - 0.2 mg/l CN-
Cyanide L	0.01 - 0.5 mg/l CN-
CyA T	10 - 160 mg/l CyA
DEHA PP	0.02 - 0.5 mg/l DEHA
DEHA T (L)	0.02 - 0.5 mg/l DEHA
Fluoride L	0.05 - 2 mg/l F-
Formaldehyde 10 M	1.00 - 5.00 mg/l HCHO

Formaldehyde 50 M	0.02 - 1.00 mg/l HCHO
Formaldehyde M. T	0.1 - 5 mg/l HCHO
H2O2 50 T	0.01 - 0.5 mg/l H2O2
H2O2 HR L	40 - 500 mg/l H2O2
H2O2 LR L	1 - 50 mg/l H2O2
H2O2 T	0.03 - 3 mg/l H2O2
Hardness Calcium (f20)	20 - 500 mg/l CaCO3
Hardness Calcium (f50)	20 - 500 mg/l CaCO3
Hardness total HR T	20 - 500 mg/l CaCO3
Hardness total T	2 - 50 mg/l CaCO3
Hazen 24	10 - 500 mg/l Pt
Hazen 50	10 - 500 mg/l Pt
Hydrazine C	0.01 - 0.7 mg/l N2H4
Hydrazine L	5 - 600 µg/l N2H4
Hydrazine P	0.05 - 0.5 mg/l N2H4
Hypochlorite T	0.2 - 17 % NaOCl
Iron 10 T	0.05 - 1 mg/l Fe
Iron 50 PP	0.01 - 1.5 mg/l Fe
Iron 50 T	0.01 - 0.5 mg/l Fe
Iron (TPTZ) PP	0.02 - 1.8 mg/l Fe
Iron HR L	0.1 - 10 mg/l Fe
Iron in Mo PP (224)	0.01 - 1.8 mg/l Fe
Iron LR L (A)	0.03 - 2 mg/l Fe
Iron LR L (B)	0.03 - 2 mg/l Fe
Iron PP	0.02 - 3 mg/l Fe
Iron T	0.02 - 1 mg/l Fe
KS4.3 T	0.1 - 4 mmol/l KS4.3
Lead 10	0.1 - 5 mg/l Pb
Lead (A) TT	0.1 - 5 mg/l Pb
Lead (B) TT	0.1 - 5 mg/l Pb
Iodine T	0.05 - 3.6 mg/l I
Manganese HR PP	0.1 - 18 mg/l Mn
Manganese L	0.05 - 5 mg/l Mn
Manganese LR PP	0.01 - 0.7 mg/l Mn
Manganese T	0.2 - 4 mg/l Mn
Molybdate HR L	1 - 100 mg/l MoO4
Molybdate HR PP	0.5 - 66 mg/l MoO4
Molybdate LR PP	0.05 - 5 mg/l MoO4
Molybdate T	1 - 50 mg/l MoO4
Nickel 50 L	0.02 - 1 mg/l Ni
Nickel L	0.2 - 7 mg/l Ni
Nitrate DMP HR	1.2 - 35 mg/l N
Nitrate LR TT	0.5 - 14 mg/l N
Nitrate T	0.08 - 1 mg/l N
Nitrate TT	1 - 30 mg/l N
Nitrite HR TT	0.3 - 3 mg/l N
Nitrite LR TT	0.03 - 0.6 mg/l N
Nitrite PP	0.01 - 0.3 mg/l N
Nitrite T	0.01 - 0.5 mg/l N
Oxygen active T	0.1 - 10 mg/l O2

Oxygen dissolved C	10 - 1100 µg/l O2
Ozone 50 T	0.02 - 0.5 mg/l O3
Ozone PP	0.015 - 2 mg/l O3
Ozone T	0.02 - 2 mg/l O3
Phenol T	0.1 - 5 mg/l C6H5OH
PHMB T	2 - 60 mg/l PHMB
Phosphate h. TT	0.02 - 1.6 mg/l P
Phosphate HR C	1.6 - 13 mg/l P
Phosphate HR L	1.63 - 26.09 mg/l P
Phosphate HR T	0.33 - 26.09 mg/l P
Phosphate HR TT	0.98 - 19.57 mg/l P
Phosphate LR C	0.016 - 1.6 mg/l P
Phosphate LR L	0.033 - 3.261 mg/l P
Phosphate LR T	0.016 - 1.305 mg/l P
Phosphate PP	0.02 - 0.815 mg/l P
Phosphate t. TT	0.02 - 1.1 mg/l P
Phosphate total HR	1.5 - 20 mg/l P
Phosphate total LR	0.07 - 3 mg/l P
Phosphate TT	0.02 - 1.63 mg/l P
Phosphonate PP	0.2 - 125 mg/l PO4
pH-value HR T	8.0 - 9.6
pH value L	6.5 - 8.4
pH-value LR T	5.2 - 6.8
pH-value T	6.5 - 8.4
Polyacrylate L	1 - 30 mg/l Polyacryl
Potassium T	0.7 - 16 mg/l K
SAC 254 nm (344)	0.5 - 50 m-1
SAC 436 nm	0.5 - 50 m-1
SAC 525 nm	0.5 - 50 m-1
SAC 620 nm	0.5 - 50 m-1
Selenium	0.05 - 2 mg/l Se
Silcate T	0.05 - 4 mg/l SiO2
Silicate HR PP	1 - 100 mg/l SiO2
Silicate L	0.1 - 8 mg/l SiO2
Silicate LR PP	0.05 - 1.6 mg/l SiO2
Silica VLR PP	0.005 - 0.5 mg/l SiO2
Sulphate HR PP	50 - 1000
Sulphate PP	5 - 100 mg/l SO4 2-
Sulphate T	5 - 100 mg/l SO4 2-
Sulphide T	0.04 - 0.5 mg/l S2-
Sulphite 10 T	0.1 - 10 mg/l SO3
Sulphite T	0.1 - 5 mg/l SO3
Surfactants M. (anic)	0.05 - 2 mg/l SDSA
Surfactants M. (cati)	0.05 - 1.5 mg/l CTAB
Surfactants M. (not)	0.1 - 7.5 mg/l Triton X-100
Suspended solids 24	10 - 750 mg/l TSS
Suspended solids 50	10 - 750 mg/l TSS
TN HR 2 TT	5 - 140 mg/l N
TN HR TT	5 - 150 mg/l N
TN LR 2 TT	0.5 - 14 mg/l N

TN LR TT	0.5 - 25 mg/l N
TOC HR M. TT	50 - 800 mg/l TOC
TOC LR M. TT	5 - 80 mg/l TOC
Triazole PP	1 - 16 mg/l Benzotriazole or Tolyltriazole
Turbidity 24	10 - 1000 FAU
Turbidity 50	5 - 500 FAU
Urea T	0.1 - 2.5 mg/l Urea
Zinc L	0.1 - 2.5 mg/l Zn
Zinc T	0.02 - 1 mg/l Zn

[Contact us for more product information](#)



## Avian

- Acinetobacter baumannii
- African Trypanosomiasis
- Aspergillus fumigatus
- Avian adenovirus (Egg Drop Syndrome)
- Avian Infectious Bronchitis Virus (IBV)
- Avian Influenza A Virus Subtype H5
- Avian Influenza A Virus Subtype H6
- Avian Influenza A Virus Subtype H7
- Avian Influenza A Virus Subtype H9
- Avian orthoreovirus
- Avian polyomavirus (Budgerigar)

## Fledgling virus)

- Beak and Feather Disease Virus
- Blastocystis genus
- Burkholderia mallei
- Burkholderia pseudomallei
- Campylobacter Coli
- Campylobacter Jejuni
- Chicken anemia virus
- Chlamydia psittaci
- Columbidae Circovirus
- Columbidae herpesvirus 1
- Coxiella burnetii
- Cryptosporidium
- Duck Hepatitis B Virus
- Enterocytozoon bienewisi
- Escherichia coli
- Escherichia coli 0157:H7
- Fowlpox Virus
- Gallid herpesvirus 1
- Gallid herpesvirus 2
- H5N1
- H7N9
- Infectious Bursal Disease Virus (IBDV)
- Listeria monocytogenes
- Microsporium gypseum
- Mycobacterium avium
- Mycobacterium avium subspecies

- Mycoplasma gallisepticum
- Newcastle disease virus
- Ornithobacterium rhinotracheale
- Pasteurella multocida
- Rift Valley Fever Virus
- Rotavirus A
- Rotavirus B
- Rotavirus C
- Salmonella enterica
- Salmonella species
- Shiga toxin producing Escherichia coli
- Tellurite resistant Escherichia coli

## Bovine

- African Trypanosomiasis
- Anaplasma centrale
- Anaplasma marginale
- Anaplasma phagocytophilum
- Babesia bigemina
- Babesia bovis
- Babesia divergens
- Bacillus anthracis
- Blastocystis genus
- Bluetongue Virus
- Bluetongue Virus 1
- Bluetongue Virus 8
- Bovine adenovirus 3
- Bovine adenovirus 5/6/8
- Bovine herpesvirus 1
- Bovine Leukemia Virus
- Bovine parainfluenza virus 3
- Bovine parvovirus
- Bovine Respiratory Corona Virus
- Bovine Respiratory Syncytial Virus
- Bovine Viral Diarrhoea Virus
- Brucella abortus
- Campylobacter fetus
- Campylobacter fetus subspecies

## venerialis

- Campylobacter Jejuni
- Chlamydia
- Chlamydia abortus
- Chlamydia psittaci
- Corynebacterium pseudotuberculosis
- Coxiella burnetii
- Crimean-Congo Haemorrhagic Fever

## Virus

- Cryptosporidium
- Encephalitozoon species
- Enterocytozoon bienewisi
- Escherichia coli
- Escherichia coli 0157:H7
- Foot and Mouth Disease Virus
- Giardia intestinalis
- Leptospirosis
- Mycobacterium avium subspecies

## paratuberculosis

- Mycoplasma bovis
- Mycoplasma mycoides cluster
- Pasteurella multocida
- Rabies Virus
- Rhodococcus equi
- Rift Valley Fever Virus
- Rotavirus A
- Rotavirus B
- Rotavirus C
- Shiga toxin producing Escherichia coli
- Streptococcus agalactiae
- Tellurite resistant Escherichia coli
- Theileria annulata
- Theileria mutans
- Theileria parva
- Trichophyton mentagrophytes
- Tritrichomonas foetus
- Trypanosoma evansi
- Vesicular stomatitis virus
- Wesselsbron Virus

## Ovine Caprine

- African African Trypanosomiasis
- Anaplasma marginale
- Anaplasma phagocytophilum
- Blastocystis genus
- Bluetongue Virus
- Bluetongue Virus 1
- Bluetongue Virus 8
- Campylobacter fetus
- Campylobacter fetus subspecies
- Capripoxvirus
- Chlamydia
- Clostridium tetani
- Corynebacterium pseudotuberculosis
- Coxiella burnetii
- Crimean-Congo Haemorrhagic Fever

## Virus

- Cryptosporidium
- Enterocytozoon bienewisi
- Escherichia coli
- Escherichia coli 0157:H7
- Foot and Mouth Disease Virus
- Leptospirosis
- Listeria monocytogenes
- Mycobacterium avium subspecies
- paratuberculosis
- Mycoplasma mycoides cluster
- Peste-des-petits-ruminants Virus
- Rhodococcus equi
- Rift Valley Fever Virus
- Rotavirus A, B & C
- Salmonella enterica
- Salmonella species
- Sheep Poxvirus
- Shiga toxin producing Escherichia coli
- Streptococcus agalactiae
- Tellurite resistant Escherichia coli

## Equine

- African African Horse Sickness Virus
- African Trypanosomiasis
- Babesia caballi
- Blastocystis genus
- Chlamydia abortus
- Clostridium tetani
- Corynebacterium pseudotuberculosis
- Encephalitozoon species
- Enterocytozoon bienewisi
- Equid Herpesvirus 1
- Equid Herpesvirus 2
- Equid Herpesvirus 3
- Equid Herpesvirus 4
- Equid Herpesvirus 5
- Equine Arteritis Virus (EAV)
- Equine infectious anemia virus
- Foot and Mouth Disease Virus
- Lawsonia intracellularis
- Leptospirosis
- Mycoplasma arginini
- Rabies Virus
- Rhodococcus equi
- Rift Valley Fever Virus
- Rotavirus A
- Rotavirus b
- Streptococcus agalactiae
- Streptococcus equi subsp. Equi
- Strongylus vulgaris
- Taylorella equigenitalis
- Theileria equi
- Trypanosoma equiperdum
- Trypanosoma evansi
- Vesicular stomatitis virus
- Wesselsbron Virus

## Piscean

- Aeromonas hydrophila
- Cyprinid herpesvirus 3
- Enterocytozoon bienewisi
- Grass Carp Reovirus
- Infectious Hematopoietic Necrosis Virus
- Infectious Pancreatic Necrosis Virus
- Lymphocystivirus
- Mycobacterium marinum & Mycobacterium ulcerans
- Nodavirus
- Shewanella putrefaciens
- Spring Viremia of Carp Virus
- Viral Hemorrhagic Septicemia Virus

## Feline

- African Trypanosomiasis
- Ancylostoma duodenale
- Bartonella henselae
- Blastocystis genus
- Bordetella bronchiseptica & Bordetella parapertussis
- Chlamydia
- Chlamydia felis
- Encephalitozoon species
- Enterocytozoon bienewisi
- Feline calicivirus
- Feline coronavirus
- Feline Herpesvirus
- Feline Immunodeficiency Virus
- Feline Leukemia Virus
- Geosmithia argillacea
- Giardia intestinalis
- Leptospirosis
- Microsporium gypseum
- Mycoplasma arginini
- Mycoplasma felis
- Mycoplasma haemofelis
- Pasteurella multocida
- Rotavirus A
- Rotavirus B
- Rotavirus C
- SARS coronavirus
- Streptococcus agalactiae
- Toxoplasma gondii
- Trichophyton mentagrophytes
- Tritrichomonas foetus

## Canine

- African Trypanosomiasis
- Ancylostoma duodenale
- Aspergillus fumigatus
- Blastocystis genus
- Bordetella bronchiseptica & Bordetella parapertussis
- Canine Babesiosis
- Canine coronavirus
- Canine Distemper Virus
- Canine herpes virus
- Canine Norovirus
- Canine parainfluenza virus
- Carnivore protoparvovirus 1.
- Chlamydia
- Clostridium tetani
- Encephalitozoon species
- Enterocytozoon bienewisi
- Geosmithia argillacea
- Giardia intestinalis
- Leishmania infantum
- Leptospirosis
- Microsporium canis
- Microsporium gypseum
- Mycoplasma arginini
- Mycoplasma species haemofelis and haemocanis
- Neospora caninum
- Pasteurella multocida
- Rabies Virus
- Rotavirus A
- Rotavirus B
- Rotavirus C
- SARS coronavirus
- Streptococcus agalactiae
- Trichophyton mentagrophytes

## Porcine

- African lumbricoides/ascaris suum.
- African Trypanosomiasis
- Blastocystis genus
- Campylobacter Jejuni
- Chlamydia
- Chlamydia abortus
- Cryptosporidium
- Encephalitozoon species
- Enterocytozoon bienewisi
- Escherichia coli
- Escherichia coli 0157:H7
- Lawsonia intracellularis
- Leptospirosis
- Mycoplasma arginini
- Mycoplasma hyopneumoniae
- Mycoplasma hyorhinis
- Mycoplasma suis
- Nitrobacter spp
- Nitrospira species
- Nitrospira spp
- Pasteurella multocida
- Porcine circovirus 1
- Porcine circovirus 2
- Porcine epidemic diarrhoea virus
- Porcine Reproductive and Respiratory Syndrome Virus
- Pseudomonas stutzeri
- Rhodococcus equi
- Rotavirus A
- Rotavirus B
- Rotavirus C
- Salmonella enterica
- Salmonella species
- Shiga toxin producing Escherichia coli
- Streptococcus agalactiae
- Tellurite resistant Escherichia coli
- Vesicular stomatitis virus
- Wesselsbron Virus

Contact us for more product information



***Bovine/ovine/caprine (ruminant)***

Border disease virus
Bovine herpes virus type 1 (IBR)
Brucella abortus and B. melitensis
Bovine viral diarrhea virus
Chlamydomphila spp.
Coxiella burnetii
Leptospira hardjo
Neospora caninum
Salmonella dublin and S. typhimurium
Toxoplasma gondii
Coronavirus (bovine coronavirus)
Cryptosporidium
E. coli F55 (K99)
Mycobacterium avium subsp. paratuberculosis (MAP)—Johne's disease
Mycobacterium tuberculosis complex
Foot-and-mouth disease virus (FMDV)
Caprine arthritis encephalitis virus (CAEV)
Maedi visna virus
Rotavirus, coronavirus, E. coli F5 (K99), Cryptosporidium (Applied Biosystems™ PrioCHECK™ Calf Enteritis Ag Feces Kit)

***Porcine***

Porcine reproductive and respiratory disease virus (PRRSV), NA and E
Swine influenza virus (SIV) type A and genotypes
Foot-and-mouth disease virus (FMDV)
Classical swine fever virus (CSFV)
Pseudorabies virus gB and gE
Porcine parvovirus
Swine vesicular disease virus (SVDV)
Hepatitis E virus
Mycobacterium avium subsp. avium
Salmonella serogroups B, C1, and D
Toxoplasma gondii
Trichinella spp.



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