

10 YEARS
ANNIVERSARY

SMART
SCIENCE
Smart Science co.,ltd.



2025-2026

PRODUCT CATALOG



CHEMICAL
& REAGENTS



MOLECULAR
BIOLOGY



MICROBIOLOGY
APPLICATION



PLANT TISSUE
CULTURE



FOOD & ENVIRONMENT
SAFETY



LABORATORY
EQUIPMENT



LABORATORY
CONSUMABLES

SMART
SCIENCE
Smart Science co.,ltd.



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Orders@smartscience.co.th

เลือกชม/สั่งซื้อสินค้า ออนไลน์ได้แล้ว



www.smartscience.co.th

Your scientific discovery is our business

Smart Science Co., Ltd. was established in 2015. We are a leading distributor of life science and medical science research products in Thailand. We provide the high-quality scientific products to assure that our customer will obtain the best possible scientific research solutions and services. Moreover, we have our sales and product specialist team who have the sufficient knowledge to understand customer requirements and fulfill them with the best possible solution. We have the mastering to provide more reasonable priced products to our customers without the sacrifice of quality. We value the opportunity to assist our clients to deliver the new products and accomplish the research works and to build a long-term successful partner relationship.

บริษัท สมาร์ท ไซเอนซ์ จำกัด (สำนักงานใหญ่)



บริษัท สมาร์ท ไซเอนซ์ จำกัด เป็นผู้นำเข้าและเป็นผู้แทนจำหน่ายอย่างเป็นทางการในกลุ่มสารเคมี สำหรับงานวิจัยและการผลิต รวมถึงอุปกรณ์สำหรับห้องปฏิบัติการวิทยาศาสตร์

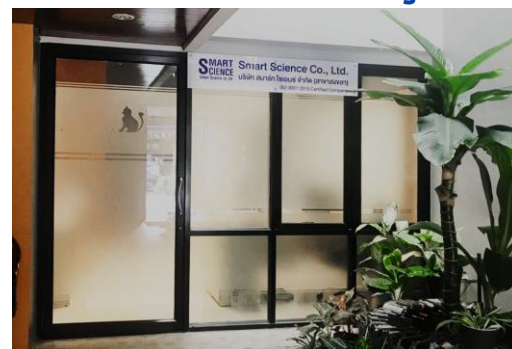
สำนักงาน สาขาเชียงใหม่



สำนักงาน สาขาขอนแก่น



สำนักงาน สาขาหาดใหญ่



Company Strategy

Our vision : One stop shop for all life science & medical science technology expertise

Our mission : To serve our clients as the most trusted partner and fully satisfaction

Our values : Customers, people, financial performance, sustainability, our partner



นโยบายคุณภาพ

มุ่งมั่นสรรหาผลิตภัณฑ์สำหรับห้องปฏิบัติการทางวิทยาศาสตร์ ที่มีคุณภาพมาตรฐานสากล เพื่อความพึงพอใจสูงสุดของลูกค้า พร้อมพัฒนาอย่างต่อเนื่อง มุ่งสู่ความยั่งยืน
 We are committed to sourcing laboratory products of internationally recognized quality standards to achieve the highest customer satisfaction, with continual improvement towards sustainable growth.

Your Scientific Discovery is our Business.



Chemicals and Reagents



Cell & Molecular Biology



Protein Research



Microbiology Research



DNA & Protein Service



Plant Tissue Culture



Lab Management



Food Diagnostics



Lab Equipment



Lab Consumable





Chemicals / Reagents

| Page 3-7


Glentham
 LIFE SCIENCES

Product Name	Brand
Amino Acids	Glentham, Merck
Antibiotics	Glentham, Goldbio, Bio Basic, Merck
APIs	Glentham, Merck
Analytical Reagents	Qrec, RCI, Merck
Biochemicals	Glentham, Goldbio, Merck
Enzymes / Buffers	Glentham, Goldbio, Prospec, Merck
High Purity Solvents (LC-MS / HPLC)	Qrec, RCI, Merck
Solvents	Glentham, Qrec, RCI, Merck



Cell & Molecular Biology

| Page 8-9


Biotium
 (USA)

DNA / RNA Extraction Kit	Biofact, Geneaid
PCR Enzyme / RT-PCR	ABM, Biofact, SMOBIO
Real-Time PCR	Biotium, ABM, SMOBIO
DNA Electrophoresis	ABM, SBIO, SMOBIO
Gene Cloning / Vector	Goldbio, ABM
Competent Cells (AG/BL21/ DH5/ DL39)	Goldbio
Cell Lines (Primary/ Immortalized Cells)	ABM
Cell Culture Medium / Sera	ServiceBio, Bio Basic
RNAi / miRNA	ABM
CRISPR / Cas9	ABM
Fluorescent Dye (Cell Stain)	Biotium,
Flow cytometry	Biotium
Luciferase Assay Kits	Goldbio



Protein & Enzyme

| Page 10


Abbkine

Protein Extraction / Purification	Goldbio, ABM
Protein Electrophoresis	Glentham, Goldbio, ABM
Western Blot Analysis	Glentham, Goldbio, ABM
Primary / Secondary Antibodies	Abbkine, Boster, Abbexa
Antibody & Protein Labeling Kits	Goldbio, Biotium
Recombinant protein (Peptide)	PROSPEC, ServiceBio
Cytokine / Growth Factor	PROSPEC, Goldbio
ELISA Kit	Abbkine, Boster, Abbexa
Enzymes	Glentham, Goldbio, PROSPEC



Services

| Page 11-12


MacroGen
 Macrogen Genomics

Oligo Synthesis (Primer)	MacroGen
Sequencing : Standard, NGS	MacroGen / BMK
Gene Synthesis / Peptide Synthesis	MacroGen / Bio Basic
Recombinant Protein Expression	Abbkine, Boster
Custom Antibody Production	Abbkine, Boster



Microbiology

| Page 13


FORMEDIUM
 FORMEDIUM

Dehydrated Culture Media	Formedium, MB Cell, Biocomma
Biological Media Bases	Formedium, MB Cell, Biocomma
DROP-OUT SUPPLEMENTS	Formedium, MB Cell, Biocomma
Chromogenic Media	MB Cell, Biocomma
Microbiological Lab Consumables	Lab Select, Biosharp



Plant Tissue Culture

| Page 14


PhytoTech
 LABS

Plant Media (MS /Chu /Gamborg / WPM)	Phytotech
Plant Growth Regulators	Goldbio, Phytotech
Carbohydrates/ Vitamins / Amino Acids	Phytotech
Macronutrients / Micronutrients	Phytotech
Gelling Agent (Agar / Gellan Gum)	Goldbio, Phytotech
Plant Preservative Mixture (PPM™)	Plant Cell Technology



Food Safety Testing

| Page 15-17


RANDOX
 FOOD DIAGNOSTICS

Product Name	Brand
Allergen Test kit	Regabio, Prognosis Bio
Mycotoxin / Pesticide Test Kit	Regabio, Prognosis Bio
Drug Residue Test Kit	Randox
Microbial Count Plate (Microfast)	Meizheng
Disinfectant products	Anyshoe



Lab Equipment

| Page 18-32


Benchmark
 Scientific


ONILAB

GYROZEN

EDVOTEK

Autoclave	SCITEK, Zealway, Lafomed
Balance	RADWAG
Bio Safety Cabinet	ESCO, Haier
Centrifuge	Gyrozen, Benchmark, ONILAB
Dispenser	ONILAB
Dry Bath (Heating Block)	Benchmark, ONILAB, Servicebio
Electrophoresis system	Accuris, EDVOTEK, Servicebio
Gel Documentation	Maestrogen, Servicebio
Homogenizers / Cell lysis	Benchmark, Servicebio
Hotplates & Stirrers	Benchmark, ONILAB, Heathrow
Incubators / Shaking Incubators	Benchmark, ONILAB, Changshin
Liquid Handling (Automate)	Formulatrix, Accuris
Moisture Analyzer	RADWAG
Microplate Reader/ Washer	Accuris, Biogener, Diatek, Dynex
Nanodrop	Accuris, Maestrogen
Oven	Changshin, SCITEK
Pipette	ONILAB, EDVOTEK, Servicebio
PCR	Benchmark, EDVOTEK, Onilab
Power Supply	Accuris, SCITEK
pH Meter / Conductivity Meter	Water ID, APERA, Onilab
Real Time PCR	Precigenome, Longgene
Roller / Rockers and Rotators	Benchmark, ONILAB, Servicebio
Refrigerator / Freezer	Haier, Meling, SCITEK
Rotary Evaporator	ONILAB
Shakers	Benchmark, ONILAB, Changshin
Spectrophotometer	Onilab
Sterilization	Benchmark, SCITEK
Transilluminator (UV / LED)	Maestrogen, Smobio, EDVOTEK
Vortex Mixture	Benchmark, ONILAB, Heathrow
Timer	Heathrow



Lab Plasticware & Glassware

| Page 33-35


DURAN

biosharp
 Life sciences


LABSELECT

• Plastics ware	
Beakers	Glassco
Cell Tissue Culture Supply	Lab Select / Biosharp
Micro-centrifuge Tube	Lab Select / Biosharp
Cylinder	Glassco
ELISA Plate	Lab Select / Biosharp
Flask	Lab Select / Biosharp
Microbiology Supply	Lab Select / Biosharp
Petri Dish	Lab Select / Biosharp
Pipette Tip	Lab Select / Biosharp
Serological Pipette	Lab Select / Biosharp
Rack, Box	Heathrow, Lab Select / Biosharp
• Glass ware	
Beaker	Duran, Glassco
Bottle	Duran, Glassco
Burette	Duran, Glassco
Cylinder	Duran, Glassco
Desiccator	Duran, Glassco
Flask	Duran, Glassco
Petri Dish	Duran, Glassco
Test Tube	Duran, Glassco
Volumetric Pipette	Duran, Glassco
Microscope Slide	Biosharp
• Paper	
Filter Paper	Biosharp
Membrane Filter	Biofact, Finetech
pH Indicator Strip	Biosharp
Syring Filters	Biofact, Finetech, Biosharp

Glenthams[®]
LIFE SCIENCES 10 YEARS

สารเคมีสำหรับงานวิจัยและการผลิตครบวงจร
*Serving Diagnostics, Research,
Development and production worldwide.*

Glenthams[®]
LIFE SCIENCES



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Glenthams Life Sciences Ltd. Unit 5 Ingoldmells Court,
Edinburgh Way, Corsham, Wiltshire, SN13 9XN United Kingdom

Fine Chemicals and Biochemicals

- Over 2,000 catalogue chemicals from UK stock
- Full quality and safety documentation
- Custom packaging
- Guaranteed stock levels, call-off order management

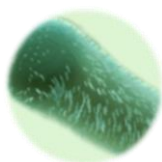


Glenthams Life Science is a leading supplier of fine chemicals, raw materials, reagents and life science products. Glenthams provide the highest quality chemicals for research and production.

- Analytical Reagents
- Antibiotics
- APIs
- Amino Acids
- Biochemicals
- Buffers
- Vitamins
- Detergents
- Enzymes
- Nucleosides & Nucleotides
- Chitosan & Natural Polymers
- Dyes & Stains
- Peptide Reagents
- Phytochemicals
- Ion-Pair Reagents
- Raw Materials (IVD)
- Thiocyanates
- Carbohydrates/ Sugars
- Substrates
- Steroids



For all product information, please visit www.glenthams.com



SAME PRODUCTS, SAME QUALITY, BETTER PRICES.

Gold Biotechnology®, Inc. shares a vision with every researcher: Each facet of life science research will introduce us to a future of impactful discovery and learning, benefiting the entire world.

- Provide the **highest quality** product
- Maintain **low costs** to pass along to the researcher
- Antibiotics
- Luciferin & Luciferase Assay Kits
- Buffers & Reagents
- Growth Factors & Cytokines
- Cloning Kit
- Competent cell & Media



Competent Cells & Transformation

chemically competent and electrocompetent cells with high transformation efficiencies to match your specific downstream applications: **general cloning, protein expression, library construction**

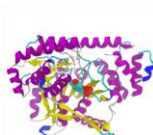


To make quality research affordable to any lab, anywhere, thereby allowing scientific breakthroughs to flourish.



Biochemicals

General chemical, stains, indicators, Cell/Molec. Biology Reagents and Buffers.



Premade Proteins

Recombinant Protein (Cytokines, Defensins, Growth Factors, Hormones, Ubiquitins, Neurotrophins), Enzymes, Albumins, Standards



Antibiotics

A modest selection of antibiotics available at Bio Basic, with a focus on culture related antibiotics.



PCR Related

A wide range of PCR related reagents, including enzymes and our most popular dNTPs, dNMPs, NTPs, PCR-Premixes, Buffers and Kits.



Electrophoresis Related

Products specialized for Electrophoresis, including ladders for DNA, RNA, Protein; Precast Gels, Agarose, Tracking Dyes, Stains, Acrylamide, Buffers, Reagents.



Biochemical Reagent

- Amino Acids
- Protein Derivant
- Hormones
- Pigments
- Vitamins
- Antibiotics
- Organic Matter
- Inorganic Salts
- Small Molecule Compounds

Pathological Reagents

- Decalcifying Solution (Quick)
- Fixatives
- Morphology Staining Solution
- IHC Reagents
- IF Reagents
- Pathological Section Consumables
- RNASweAMI™
- ISH Detection Kit

Cell Culture Media

- DMEM/High Glucose
- DMEM/Low Glucose
- MEM
- RPMI-1640 medium
- Ham's F-12
- Ham's F-12K
- DMEM/F-12
- McCoy's 5A modified
- Glucose-free
- Leibovitz's L-15
- Cell Culture Medium Powder
- Complete Culture Medium

Recombinant Protein

- Interleukins
- Growth Factor
- Colony Stimulating Factor
- Tumor Ring Death Factor
- Chemokines
- Interferon
- Cytokine Receptor



Streptozocin STZ
(Antibiotics)



Sodium Chloride
(for Inorganic salt)

QRëC

Quality Reagent Chemical


Analytical Reagents QRëC offers about 2,000 kinds of Analytical reagents

Special Purpose reagents

- Volumetric analysis
- Buffer Solution
- Indicator solution for Titration
- Anhydrous titration

Quality grades

- Guaranteed Reagents (GR)
- Extra Pure
- Chemical Pure (CP)
- AR (Analytical Standards)
- ACS (America Chemical Society)

Solvents for Electronics

Grade/EL

- Description / Electronic grade
- Trace impurity / 30 ppb and above

Grade / ELH

- Description / Electronic High Purity grade
- Trace impurity / 1 ppb to 30 ppb

High Purity Solvents

- LC-MS
- HPLC
- DNA Biosynthesis

RCI Labscan

RCI Labscan Limited


Excellence in quality, service, and value

High purity products that are used in a wide range of industries: pharmaceuticals, healthcare, agribusiness, electronics, petroleum and gas, and in research by private organizations and public bodies such as universities.

Grade

- GPR Grade
- Pharma Grade
- AR Grade
- HPLC Grade
- LC-MS Grade
- ULC-MS Grade
- GC-MS Grade
- Peptide Synthesis Grade
- Superpure Grade
- Semig Grade
- Electropure Grade
- Anhydrous Grade
- GC Analysis Grade
- Pesticide Grade
- LVI-GC Grade
- Purge & Trap Grade
- Headspace GC Analysis Grade

MERCK

Merck offers chemicals for applications in laboratories and industry. Biosciences, biopharma, food, cosmetics, LCDs, pharmaceuticals.



Lab Chemicals



HPLC Buffers



Chromatography Standards



Solvents



Metals



Karl Fischer Standards

SBIO

Smart Biotech Labs


Smart Agarose

Smart Agarose is an agarose ideal for routine rapid separation of DNA and RNA fragments as well as PCR products, the preparation of plasmids, and for screening, cloning and blotting techniques.

1 2 3



Lane 1 : 1 Kb ladder
Lane 2: 250 bp ladder
Lane 3: 100 bp ladder

Order Information:

Description	Cat No.
Smart Agarose 100 G	SB101-100G
Smart Agarose 500 G	SB101-500G

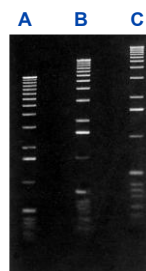
Applications:

- BioMax has high gel strength even at low concentrations, so use rates are 0.75 - 2%.
- It is effective in blotting and in separations of nucleic acid fractions from 250 bp to 23 Kb.

LE Agarose

Applications: Low EEO Agarose, High electrophoresis mobility

- Nucleic acid analytical of fractions from 250 bp to 23 Kb
- Preparative electrophoresis / Blotting
- Protein electrophoresis ex. radial immunodiffusion



D1-LE Agarose gels in 1X TAE buffer

A-0.75%, B-1%, C-1.25% Marker: 1Kb ladder. Electrophoresis conditions: submarine gel, 2 hours 30 min, 4.5 V/cm in 1X TAE buffer.

Order Information:

Description	Cat No.
LE Agarose 100 G	SB102-100G
LE Agarose 500 G	SB102-500G



Magnetic Bead/stand/pipettor

- DaBead™ Mini Magnetic Separation Stand NEW
- DaBead™ Detachable Magnetic Stand
- DaBead™ Magnetic Bead
- DaBead™ Magnetic Separation Stand
- DaBead™ 8well Magnetic Bead Pipettor
- DaBead™ 96well / 48well Magnetic Bead Press Pipettor

SJ1-MPS96



Genomic DNA

- HiGene™ DualPrep FFPE DNA/RNA Extraction Kit
- HiGene™ DualPrep DNA RNA Mini Kit
- HiGene™ Genomic DNA Prep Kit [Column Type]
- DaBead™ Genomic DNA Prep Kit _ Bacterium / Cultured cell
- DaBead™ Genomic DNA Prep Kit _ Whole Blood
- DaBead™ Genomic DNA Prep Kit _ Animal Tissue
- DaBead™ Genomic DNA Prep Kit _ Saliva/Oral Epithelial cell/Hair root
- DaBead™ Genomic DNA Prep Kit For Plant
- DaBead™ GMO DNA Extraction Kit I For Potato, Bean, Maize
- DaBead™ Genomic DNA Extraction Kit For Rice
- DaBead™ Cell Free DNA Prep Kit For Plasma, Serum
- HiGene™ Genomic DNA Prep Kit For Microorganisms /Soil
- HiGene™ Genomic DNA Prep Kit For Soil

DaBead™ Magnetic Bead



DaBead™ Genomic DNA Prep Kit



RNA prep kit



Total RNA

- HiGene™ DualPrep FFPE DNA/RNA Extraction Kit
- HiGene™ DualPrep DNA RNA Mini Kit
- DaBead™ Total RNA Prep Kit
- HiGene™ Total RNA Prep Kit

Viral RNA/DNA kit



Viral RNA/DNA

- DaBead™ Viral RNA/DNA Prep Kit
- HiGene™ Viral RNA/DNA Prep Kit

Plasmid / DNA fragment

- HiGene™ Gel & PCR Purification System
- DaBead™ Plasmid Prep Kit
- HiGene™ Plasmid Mini Prep Kit
- DaBead™ PCR Purification Kit
- DaBead™ Size-Selective Cleanup Kit
- DaBead™ Gel Extraction Kit
- DaBead™ Sequencing Reaction Clean Up Kit

Gel & PCR Purification Kit



Plasmid Mini prep kit



Leading manufacturer of DNA/RNA purification products

Viral Nucleic Acid Extraction Kits

- SYNC Nucleic Acids Extraction System
- Kit II
- SYNCstore™ STM
- Virus DNA/RNA



SYNC Nucleic Acids Extraction System

RNA Extraction

Total RNA

- RNase-Free DNase I Set
- Blood/Cell Total RNA Mini Kit
- Bacteria RNA Mini Kit with DNase
- Yeast Total RNA Mini Kit with DNase
- Presto FFPE RNA Mini Kit Mini Kit
- miRNA Isolation Kit
- Plant Total RNA Mini Kit with DNase
- rSYNC™ RNA Isolation Kit
- Tissue Total RNA Mini Kit with DNase

Tri RNA

- GENEzol™ 96 Well RNA Kit
- GENEzol™ Bacteria Kit with DNase
- GENEzol™ Reagent
- GENEzol™ TriRNA Pure Kit with DNase

RNA Cleanup

- RNA Cleanup Kit



GENEzol™ Reagent

DNA Extraction Kits

DNA Purification

- 96 Well Plasmid Kit
- Presto™ Mini Plasmid Kit
- Midiprep Plasmid DNA Kit
- Maxi Plasmid DNA Kit PLUS
- Endotoxin Free Maxi Kit PLUS

Genomic DNA Purification

- Food DNA Extraction Kit
- Blood/Cell DNA Mini Kit
- Bacteria Genomic DNA Kit
- Yeast Genomic DNA Kit
- Plant Genomic DNA Mini Kit /Maxi Kit
- Presto™ Sperm DNA Extraction Kit
- Tissue Genomic DNA Mini Kit
- Soil DNA Extraction Kit
- Urine DNA Extraction Kit

PCR Cleanup / Gel Extraction

- PCR Cleanup Kit
- Gel/PCR DNA Fragments Kit
- Gel Extraction Kit
- Genephlow™ Gel/PCR Kit
- DNA Cleanup Maxi Kit
- Gel Extraction Cutting Tool

Sequencing Cleanup

- G-50 Gel Filtration Dye Terminator Removal Column
- 96 Well G-50 Gel Filtration Plate



Reagent DNA Extraction

- Blood DNA Isolation Kit
- Cell DNA Isolation Kit
- Bacteria DNA Isolation Kit
- Tissue DNA Isolation Kit
- Yeast DNA Isolation Kit
- Plant DNA Isolation Kit
- ZEROprep™ DNA PCR Reagent

Magnetic Beads DNA/RNA Extraction

- Blood MB048/MB096
- Food MF048/MF096
- Bacteria ME048/ME096
- Plant MP048/MP096
- Micro gDNA kit MM048/MM096
- Soil (MS048/MS096)
- PCR Cleanup kit MC048/MC096
- 96 Magnetic Stand



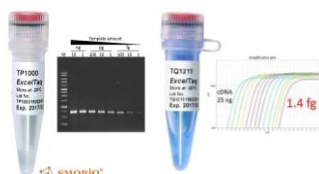
DNA Dyes

- DNA Fluorescent Staining /Loading Dyes
- DNA Loading Dyes



DNA Amplification

- Real-time PCR
- High Fidelity PCR
- Standard PCR
- Hot Start PCR
- Extraction-free PCR



Protein Markers

- All Blue Protein Markers
- 3-color Protein Markers
- 3-color Protein Ladders
- Western Markers



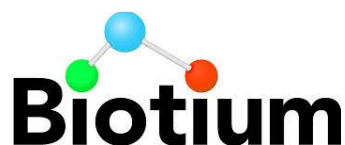
DNA Ladders

- DNA Ladders
- DNA Fluorescent Ladders

Illuminator



B-BOX™ Blue Light LED Epiilluminator



Innovative dyes for science. Expert solutions for scientists.
Fluorescence-based reagents, kits, and more for life science research.

Apoptosis & Viability Assays

- NucView® Caspase Substrates for Live Cells
- Dead cell stains
- ViaFluor® SE Cell Proliferation Kits
- Live-or-Dye™ Fixable Dead Cell Stains

Cell & Organelle Stains

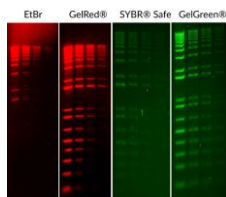
Nucleus : NucSpot® 470, RedDot™, Live-or-Dye
NucFix™ Red, DAPI and Hoechst
Membrane & Cell Surface : CellBrite™ Cytoplasmic
Membrane Dyes
Mitochondria : MitoView™ Dyes , JC-1
Lysosomes : LysoView™ Dyes, LysoView™ 555
Lipid Droplets : LipidSpot™ Lipid Droplet Stains
Cytoskeleton : ViaFluor® Live Cell Microtubule Stains
Vesicles & Membrane Trafficking : Fluid phase tracers
Cytoplasm : ViaFluor® SE Cell Proliferation Dyes
Neuronal Stains : Anterograde & Retrograde Tracers

Reactive CF® Dyes, Other Reactive Dyes

- Reactive CF® Dyes
- Amine-Reactive Dyes
- Azide, Alkyne, BCN, Tetrazine & TCO
- Dyes For Labeling Carbonyls & Carbohydrates

DNA Gel Stains & Accessories

- GelRed® Nucleic Acid Gel Stain
- GelGreen® Nucleic Acid Gel Stain
- DNAzure® visible DNA gel stain



GelRed® GelGreen® Nucleic Acid Gel Stain



EvaGreen® Dye, 20X in Water

Antibody & Protein Labeling Kits

- Mix-n-Stain™ Antibody Labeling Kits
- CF® Dye & Biotin SE Protein Labeling Kits
- VivoBrite™ Antibody Labeling Kits

Microbiology

- Bacterial Viability : Live-or-Dye™
Fixable Viability Staining Kits
- Viability PCR dye with PMAxx™
- Yeast Viability: Yeast Live-or-Dye™
Fixable Live/Dead Staining Kit

Flow Cytometry Accessory Products

- Flow Cytometry Fixation/
Permeabilization Kit
- Fixation Buffer
- Permeabilization & Blocking Buffer

PCR & Molecular Biology

- qPCR Reagents
Forget-Me-Not™ EvaGreen® qPCR Master Mix
- DNA / RNA Quantitation Kits
- DNA Binding Dyes : PMAxx™ Dye , EvaGreen® Dye
- DNA/RNA Purification Kits



CF® Dye & Biotin SE Protein Labeling Kits

Fluorescent Proteins

- Annexin V CF® Dye Conjugates
- Steady-Luc™ Firefly HTS Assay Kit
- Renilla Luciferase Assay Kit

In Vivo Imaging

- Near-IR CF® Dye Annexin V Conjugates
- Near-IR Cytoplasmic Membrane Stains
- Vivobrite™ Rapid Antibody Labeling Kits



PMA Real-Time PCR Bacterial Viability Kit



Before adding template After adding template
After addition of DNA template mixed with
Forget-Me-Not™ Template Buffer



Mycoplasma Detection Kit



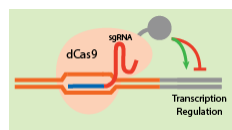
**A Powerhouse Player in the
Biotechnology Industry**

Molecular Biology and PCR

- PCR Polymerases and RT-PCR
- qPCR Master Mixes and Kits
- Restriction Enzymes
- DNA and RNA Ligases
- NGS Sample and Library Preparation Kits

CRISPR

- Cas9 Expression Vectors and Viruses
- Cas9-Expressing Cell Lines
- GeneCraft-R CRISPR Kits
- CRISPR Knockout Cell Line Library /
- Lentivirus Library / AAV Library /
- Adenovirus Library
- CRISPR Activation Library\



CRISPR for Gene
Activation /
Repression

RNAi Technology

- Lentivirus / AAV/ Adenovirus/ miRNA Expression
- Synthetic miRNA Mimics and Agomirs
- Lentivirus miRNA / AAV miRNA / Adenovirus

Gene Expression Vectors and Viruses

- AAV Library
- Adenovirus Library
- Lentivirus Library
- Retrovirus Library
- ORF Library
- Protein Vector Library
- lncRNA & Antisense RNA Library
- AAV Packaging Mixes and Serotyping
- Adenovirus Expression Systems
- Lentivirus Expression Systems
- Lentivirus Packaging Systems
- Retrovirus Expression Systems
- Retrovirus Packaging Systems
- Virus Purification Kits

Cell Biology

CELL IMMORTALIZATION KITS GROWTH FACTORS/ CYTOKINES CELL BIOLOGY REAGENTS

- Media and Supplements
- PriGrow Media
- Transfection Reagents
- Mycoplasma Detection & Elimination
- Cell Attachment Factors

PROTEIN EXPRESSION AND PURIFICATION

- Protein Lysates Library
- Recombinant Protein Library
- Affinity Chromatography
- IgG Purification
- PROTEIN ELECTROPHORESIS, BLOTTING
- Protein Markers
- Western Blotting Reagents

G108 SafeView Stains



Safe-Green™
(6X, UV and LED)

Safe-White™
(6X, UV)

Safe-Red™
(6X, UV)



SafeView™ (20,000X, UV and LED)

DNA & RNA ANALYSIS

- SafeView DNA Stains
- DNA Ladders
- DNA & RNA Extraction and
Purification
- RNA Visualization

CELL-BASED ASSAY PRODUCTS

- Cell Lysates and Total RNA
- Luciferase Assay Kit
- Active Kinases
- Primary Cells
- Immortalized Cells
- Tumor Cells
- Drug Discovery Cell Lines
- CRISPR Cell Lines

Over 400 Immortalized Cell Lines

- Adipose
- Airway
- Blood
- Bone
- Brain
- Breast
- Colon
- Digestive
- Eye
- Hair
- Heart
- Liver
- Lung
- Mesentery
- Oral
- Ovarian
- Pancreas
- Pharynx
- Placenta
- Renal
- Reproductive
- Skeletal Muscles
- Splenic
- Umbilical Cord
- ...and more!

abbexa 

Quality Guaranteed + Worldwide Shipping + Follow Up Support + Competitive Prices. Over 250,000 products. Types: Antibodies, Proteins, Enzymes.

**Primary Antibodies****Secondary Antibodies****Isotype Control****Proteins and Peptides****ELISA Kits****Reagents and Tools****BOSTER**
antibody and ELISA experts**ANTIBODY & ELISA EXPERTS**

30 years designing high affinity antibodies and immunoassays. Proudly serving the brightest minds in scientific research.

- Primary Antibodies**

- Monoclonal Antibodies
- Rabbit Monoclonal Antibodies

Applications : For IHC, ICC/IF, WB, ELISA, Flow Cytometry, ChIP And Many More

- Secondary Antibodies**

Commonly used secondary antibody conjugates
Fluorophores / Enzymes / Biotin / Colloidal gold

- ELISA Kits**

- PicoKine™ ELISA Kits
- PicoKine™ Fast ELISA Kits
- EZ Set™ ELISA Antibody Pairs
- Multiplex ELISA Solutions

Popular ELISA

Insulin / Cortisol / TNF Alpha / IL-1 Beta
IL-6 / IL-10/ IFN Gamma / Adiponectin / VEGF

**Abbkine**

Abbkine aim to provide innovative, high quality assay kits, recombinant proteins, antibodies and other research tools to accelerate life science fundamental research, drug discovery, etc.

Loading Control antibodies

- β-Actin
- GAPDH
- β-Tubulin
- α-Tubulin
- Cyclophilin B
- Cofilin
- Vinculin
- Mitochondrial
- COX IV
- HSP60
- VDAC1/Porin
- Nuclear
- PCNA
- Histone H3
- HDAC1
- Lamin B1
- TBP/TATA

Epitope & tag antibodies

- Dylight® antibodies
- IFKine™ antibodies

Fluorescent secondary antibodies**Primary antibodies**

- Signal Transduction
- Apoptosis
- Immunology
- Cytoskeleton
- Epigenetics
- Cardiovascular
- Neuroscience
- Cell Cycle
- Other antibodies

Antibody Purification

- Protein A
- Protein G
- Protein L
- Protein A/G

Protein Purification & Detection

- His Tag Fusions
- GST Tag Fusions
- MBP Tag Fusions
- DDDDK Tag Fusions
- Biotin Tag Fusions
- HA Tag Fusions
- Protein A Tag Fusions
- Myc Tag Fusions
- VSV-G Tag Fusions

Abbkine**Components of EliKine™ Sandwich ELISA Kits**

- 96-well strip microplate pre-coated with capture antibody
- Biotinylated detect antibody
- Analyte standard
- EliKine™ streptavidin-HRP conjugate
- Standard diluent
- HRP substrate
- Wash buffer
- Plate cover
- Stop solution
- Assay buffer

**PROSPEC**
Protein Specialists**Recombinant Protein Manufacturer**

ProSpec has become a well-known worldwide life-science leader, providing a vast array of proteins for research, development, and further manufacturing.

- Cytokines
- Growth Factors
- Chemokines
- CD Antigens
- Neurotrophins
- Hormones
- Enzymes
- Viral Antigens
- Recombinant Proteins
- Natural Proteins
- Monoclonal Antibodies
- Polyclonal Antibodies





MacroGen provides Sequencing analysis (CES, NGS), Biochip analysis (Microarray), Oligo synthesis, Genetically engineered mice (GEM), Bioinformatics and other services required for biotechnology and clinical research.

บริการสังเคราะห์ไพรเมอร์ [Oligo Synthesis]

The synthesized oligos (Primer) are used in various biology and medical fields such as DNA sequencing, PCR, SNP study, gene synthesis, NGS service, qPCR service, biochip and siRNA expression.

Modified Oligos

- 3' Modification
- 5' Modification
- Dual-Labeled DNA Probes
- MGB Probe
- Internal Modification
- Duplex Oligo (double stranded oligos)

Features

- Scales from 0.025 μ mole to 1 μ mole
- Accurate concentration provided by the liquid handling system
- Duplex oligos (double-stranded oligos) are possible
- Guaranteed Yield
- 100% QC



Download Primer Order form



SCAN ME



[Click > Primer Order form](#)

บริการวิเคราะห์หาลำดับเบส [DNA Sequencing]

DNA Sequencing

- Sample : Plasmid, PCR Products
- Read length : 650-1050bp
- Free Analysis: BlastN or BlastX
- รอบการส่งวิเคราะห์ ทุกวันพฤหัสบดี
- ได้รับผลการวิเคราะห์ ภายใน 7-10 วันทำการ
- สามารถขอวิเคราะห์ซ้ำได้ ฟรี 1 ครั้ง

➤ **Standard DNA Sequencing** [Click > Seq Order form](#)

บริการวิเคราะห์หาลำดับเบส DNA ที่มีโครงสร้างทั่วไป โดยใช้เทคนิค Sanger Sequencing [ABI 3730xl]

➤ **Difficult DNA Sequencing** [Click > Seq Order form](#)

บริการวิเคราะห์หาลำดับเบส DNA ที่มีโครงสร้างยุ่งยาก ได้แก่ siRNA with hairpin structure/ Unusual secondary structure/ GC or AT rich/ Homopolymeric tracts [PolyA/G]/ Repetitive region

Primer Walking [Click > Seq Order form](#)

เป็นบริการวิเคราะห์หาลำดับเบส DNA ที่มีขนาด 2-10 kb จากตัวอย่าง PCR products และ Plasmid



[Click > Sample preparation guide](#)

Identification Service [Click > Seq Order form](#)

บริการวิเคราะห์หาลำดับเบส 16S rRNA ในแบคทีเรีย, 18S rRNA / 26S rRNA / ITS region ในรา [Fungi] โดยสามารถส่งตัวอย่างในรูปแบบโคลนเพื่อใช้ในการวิเคราะห์ได้เลย ทาง MacroGen จะมีบริการสกัดดีเอ็นเอ ทำ PCR หาลำดับเบส และวิเคราะห์ระบุชนิดของตัวอย่าง

Fragment Analysis [Click > Seq Order form](#)

ให้บริการครอบคลุม genotyping, DNA profiling, mutation detection techniques ซึ่งตรวจสอบจากการติดสาร fluorescent

SNP/Mutation Analysis [Click > Seq Order form](#)

บริการวิเคราะห์หา SNP [Single Nucleotide Polymorphism] รวมถึงเปรียบเทียบการเปลี่ยนแปลงภายในจีโนมกับจีโนมที่สนใจ

บริการสังเคราะห์ยีน โคลนนิ่ง [Gene Synthesis & Cloning]

บริการสังเคราะห์ยีนที่สนใจและนำเข้าสู่วัสดุ Plasmid Cloning vector

- Free cloning service [MacroGen standard vector]
- 100% sequence guaranteed using ABI 3730xl
- Mutagenesis service available
- Provided as plasmid DNA **3~5 ug**
- Free sequencing provided
- ได้รับของภายใน 30 วันทำการ

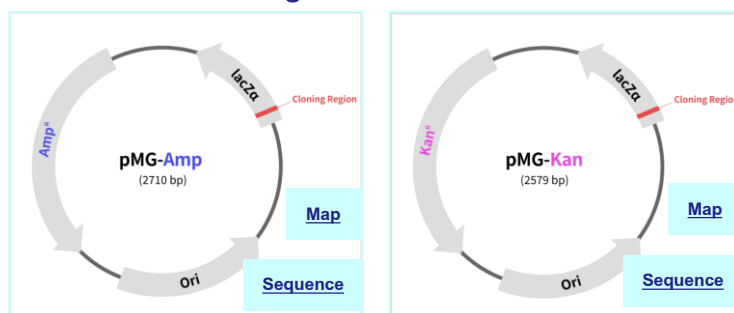
Sub-Cloning

บริการโคลนนิ่ง PCR product เข้าสู่วัสดุ Plasmid Cloning vector ที่สนใจ

Workflow

Oligo Synthesis → Gene Assembly → Cloning → DNA Sequencing & Quality Check → Lyophilization → Shipping

MacroGen Standard Vector





NGS (Next Generation Sequencing) is the method of reading a genome by dividing it into many pieces, assembling the obtained sequence pieces and analyzing the sequence of the whole genome.

Technologies

HiSeq X ten
HiSeq 2500/4000
NovaSeq 6000
MiSeq / NextSeq 500
PacBio RS II / Sequel
Ion PGM / Proton
10X Genomics

Bioinformatics

De novo Assembly
Reference Mapping
Variant Calling (SNP / InDel)
CNV & SV
Gene Expression
Functional Annotations

Applications

Whole Genome Sequencing (*De novo* / Re-seq)
Exome / Targeted Sequencing
Single Cell Sequencing
Exosome/Extracellular RNA Sequencing
Transcriptome (mRNA / small RNA) Sequencing
Epigenome Sequencing
Metagenome Sequencing
Long Read Sequencing

Overview of MacroGen's NGS Research Application and Sequencing Platform



NGS Service By BMK Gene Biomarker Technologies provides ONE-STOP solutions on multi-omics levels that fulfill diverse research goals



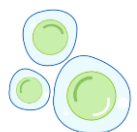
Genomics



Microbial Genomics



Transcriptomics



Single-cell
omics



Epigenomics

Flexible Analysis APPs

- Amplicon Sequencing (16S/18S/ITS)
- Metagenomics (NGS)
- mRNA-seq (NGS) with reference genome
- mRNA-seq (NGS)
- Small RNA
- Lncrna
- CircRNA
- GWAS
- WGS (NGS)
- Pacbio Full-length transcriptome
- Nanopore Full-length transcriptome
- WGS (Nanopore)
- Evolutionary Genetics



• บริการสังเคราะห์ยีน และโคลนนิ่ง [Gene Synthesis & Cloning]

- Deliver to customer 4.0ug plasmid DNA containing gene of interest
- Plasmid DNA will be in pUC vector, provided in lyophilized powder form
- Provide chromatogram sequencing results, gene report, alignment file, complete nucleotide sequence of the plasmid (cloning vector) including the sequence of the gene insert, and restriction digestion analysis results

• บริการสังเคราะห์เปปไทด์ [Peptide Synthesis]

- From small peptides to long peptides (>100 amino acids)
- From the regular peptides to all kinds of modified peptides
- From mgs to kilograms
- GMP standard peptides are available
- All peptides are delivered with HPLC / Mass Spectroscopy data



• บริการสังเคราะห์แอนติบอดี [Antibody Production]

- Monoclonal / Polyclonal Antibody production

- Sangon provides a one-stop solution for worldwide customers' antibody needs.
- Our antibody production services include recombinant protein expression, peptide design and synthesis, polyclonal and monoclonal antibody production and affinity purification.
- Our packages provide you desired antibodies that will be successful in basic applications or guaranteed to work in your assay of choice.

• บริการผลิตโปรตีนรีคอมบิแนนท์ [Protein Expression Service]

- E.Coli Expression Services : Standard QC methods include SDS-PAGE and Western Blot

Peptide Synthesis Process

Synthesize Peptides

Cleave Peptides

Confirm Sequences (MS)

Purification

Lyophilization

Confirm Purity (HPLC)

QC



ESCHERICHIA COLI MEDIA

- AIM - Auto Induction Medium
- Media for Optimal Cell Growth and Yield of *Escherichia Coli* Cultures
- Bacteriophage Lambda Medium Formulations
- M13 Phage and ssDNA Bacteriophages Medium Formulations
- Competent Cells Medium Formulations
- Bacterial Media Components

FUSARIUM SP MEDIA

- PDA, Potato Dextrose Agar
- PDB, Potato Dextrose Broth

LACTOBACILLI MEDIA

- MRS Agar
- MRS Broth

SACCHAROMYCES CEREVISIAE MEDIA

- Complex Media
- Yeast Nitrogen Base Media
- Synthetic Defined Media
- Synthetic Complete Media
- Yeast Media Components

Amino Acid Drop-Out Supplements

- Complete Supplement Mixture, (CSM)
- Hopkins Mixture, Synthetic Complete Supplement Mixture, (SCSM)
- Kaiser Mixture, Synthetic Complete Drop-Out Mixture, (SC)
- Brent Supplement Mixture, (BSM)
- Hollenberg Supplement Mixture, (HSM)



Yeast Nitrogen Base

FM Minimal Medium

SACCHAROMYCES CEREVISIAE AMINO ACID DROP-OUT SUPPLEMENTS

- Complete Supplement Mixture, (CSM)
- Hopkins Mixture, Synthetic Complete Supplement Mixture, (SCSM)
- Kaiser Mixture, Synthetic Complete Drop-Out Mixture, (SC)
- Brent Supplement Mixture, (BSM)
- Hollenberg Supplement Mixture, (HSM)



PDA

DICTYOSTELIUM DISCOIDEUM MEDIA

- Non Defined Complex Dictyostelium Discoideum
- FM Defined Minimal Media
- SIH Defined Minimal Media
- Yeast Media Components



Yeast Extract

SCHIZOSACCHAROMYCES POMBE MEDIA

- Complex Media
- Minimal Defined Media
- SP Supplements
- Yeast Media Components



RNaseZero®

ANIMAL FREE MEDIA FOR GROWTH OF *E. COLI* CULTURES

- Soya Peptone
- VLB-Agar / Broth
- 2X VYT Agar / Broth



Amino Acid
Drop-Out Supplements



Aiculture® microbial culture medium aims to make microbial testing more efficient, operating in Singapore and Shenzhen with a pharmaceutical GMP management system and serving global customers by Chinese supply chain.



Chromogenic Media

- Listeria Chromogenic Agar
- Salmonella Chromogenic Agar
- E. coli O157:H7 Chromogenic Agar
- Cronobacter Chromogenic Agar
- Candida Chromogenic Agar
- Vibrio Chromogenic Agar
- Bacillus cereus Chromogenic Agar
- Coliforms & E.coli (ECC) Chromogenic Agar



Dehydrated Culture Media

- Listeria Enrichment Broth Base
- Baird-Parker Agar Base
- Brain Heart Infusion Broth/ Agar
- MacConkey Broth
- Trypticase Soy Sheep Blood Agar(TSSB)
- MRS Agar
- Salmonella-Shigella Agar(SS)
- Potato Dextrose Agar
- Buffered Peptone Water



Supplements

- Antibiotic solution
- Egg Yolk Suspension
- Vitamin
- PALCAM Selective Supplement
- Iodine Solution
- Hemin



Microbiology Consumables

- Surface Sampling Kits
- Sampling Bags
- Blender Bags
- Inoculation Series
- Filtration Series
- Culture Series



อาหาร-ฮอร์โมน สำหรับงานเพาะเลี้ยงเนื้อเยื่อพืช
ครบครัน มาตรฐานสูงจาก Phytotech Labs (USA)

Plant Tissue Culture Media

- ◆ Murashige & Skoog Media
- ◆ Crop Specific Media
- ◆ Woody Plant Media
- ◆ Customized Formulations for You

Plant Media Components

- ◆ Plant Growth Regulators
- ◆ Gelling Agents
- ◆ Vitamins
- ◆ Carbohydrates

• Plant Media

- Murashige & Skoog Based
- Vitamin Formulations
- Orchid Media
- Complete Media
- General Media
- Woody Plant Media

• Plant Growth Regulators

- Auxins
- Cytokinins
- Gibberellins

• Carbohydrates

- Monosaccharides
- Disaccharides
- Sugar Alcohols

• Vitamins

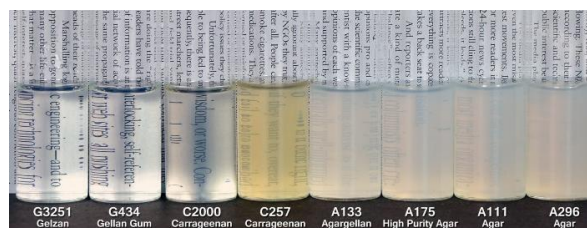
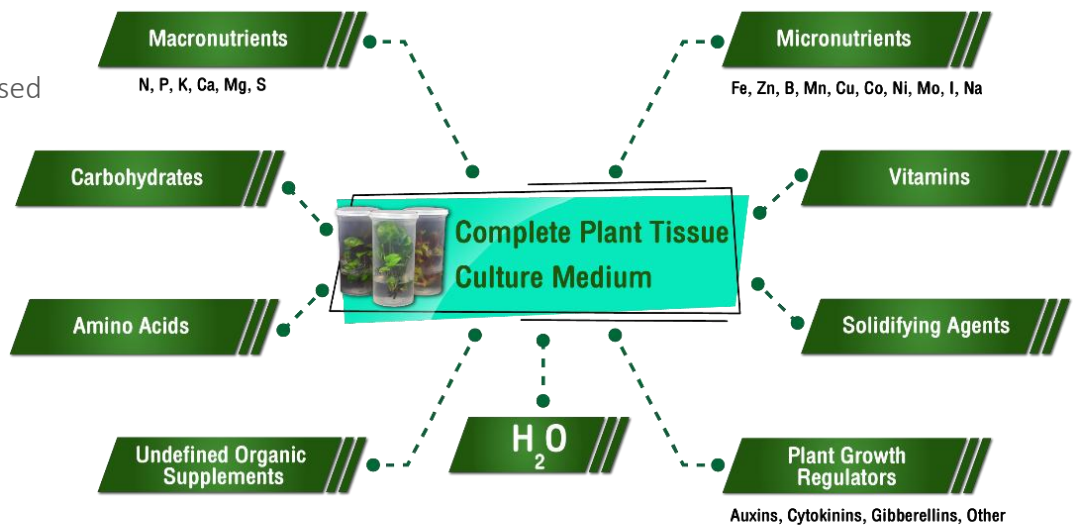
- Vitamin Mixes

• Amino Acids

- Non-polar
- Polar (Uncharged)
- Acidic (Negatively Charged)
- Basic (Positively Charged)

• Macronutrients / Micronutrients

• Undefined Organic Supplements



• Solidifying Agents (gelling agents)



Plant Preservative Mixture (PPM™)

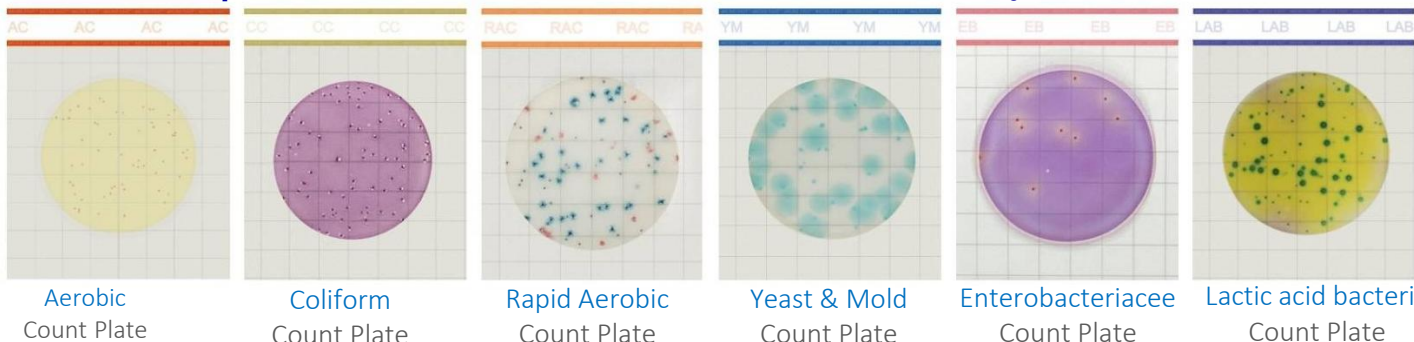
PPM™ is a broad-spectrum biocide for plant tissue culture. PPM™ is the ultimate solution to the never-ending struggle against microbial airborne, waterborne, and endogenous contamination. Coupled with proper observation of aseptic laboratory techniques, PPM™ can increase your chances of a successful and thriving culture experiment.

#30PPM, #100PPM, #25PPM, #500PPM, #1000PPM

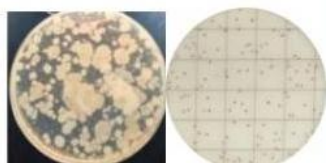


Meizheng is focused on food safety testing solutions and has developed multiple product lines for food safety testing, including rapid testing, microbiological testing, and lab testing solutions.

แผ่นตรวจนับเชื้อจุลินทรีย์อย่างง่าย [MicroFast® Microbial Count Plate] วัสดุตรวจภายใน 24-48 ชั่วโมง



Savings in storage



Clear interpretation



ตรวจง่ายใน 3 ขั้นตอน : 1. ใส่ตัวอย่าง → 2. บ่ม → 3. อ่านผล

Veterinary Drug Residues Test Kits



Beta-Lactams & Tetracyclines Rapid Test Kit



Streptomycin ELISA Test Kit



Doramectin ELISA Test Kit

Biotoxin Test Kits



Aflatoxin M1

Pesticide Residues Test Kits

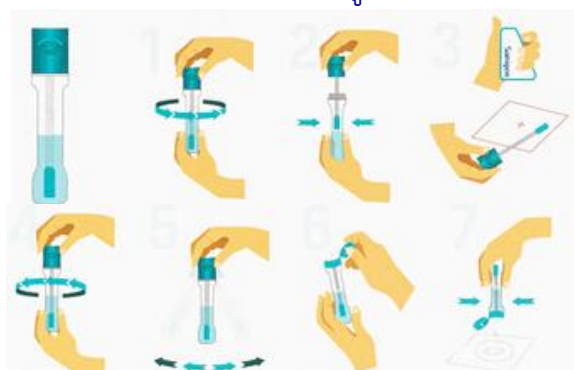


Carbaryl/ Carbendazim/ Organophosphorus Rapid Test Kit



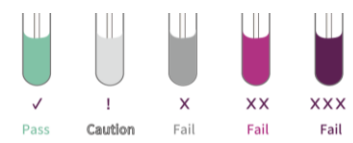
ForLabs
PU Swab, Squeeze
(Saline/BPW) 10mlx10ea

ใช้สำหรับเก็บตัวอย่าง ใช้คู่กับ MicroFast®



Surface Protein Allergen Test Swab

Product No: YL0200
Detection Sensitivity:
5 µg after 15 minutes incubation at 37°C



Surface Protein Test Swab

Product No: YL0100
Detection Sensitivity:
Room temperature(20-25°C):
- 80µg after 1 minute
- 50µg after 5 minutes
- 20µg after 10 minutes
Applicable Scope:
Surface of the target subject



NEMIS TECHNOLOGIES

(Switzerland)

SIMPLE, SAFE AND RAPID ON-SITE PATHOGEN TESTING

NEMIS specialises in the development of simple, safe, and on-site food pathogen testing kits and food safety monitoring solutions.

N-Light™ *Listeria monocytogenes*

N-Light™ *Salmonella* Risk

N-Light™ *E. coli* rapid test



SWAB



TRANSFER



INCUBATE



ACTIVATE



READ



QUANTUM READ

A BINARY ANSWER IN THE SHORTEST POSSIBLE TIME



- **QUANTUM AFLATOXIN M1**
for the detection of Aflatoxin M1 in cow, sheep and goat milk, with no incubation needed.
- **QUANTUM ANTIBIOTICS**
for the detection of β -Lactams, Cefalexin, Tetracyclines, Sulfonamides, Quinolones, Streptomycin, Chloramphenicol and Ceftiofur in cow, sheep and goat milk.
- **QUANTUM MYCOTOXINS**
designed to quantify Mycotoxins at very low concentrations in grains, cereals and nuts.

SYMMETRIC TECHNOLOGY

TRANSFORMS A SCREENING TOOL INTO A CONFIRMATORY METHOD

- SYMMETRIC M1, SYMMETRIC B+T AND SYMMETRIC BTS RECEIVED THE ILVO VALIDATION
- SYMMETRIC ANTIBIOTICS
for the detection of β -Lactams, Tetracyclines, Sulfonamides, Florfenicol, Streptomycin & Chloramphenicol in milk, and Tetracyclines in honey
- SYMMETRIC EXTRA SENSITIVE | ORGANIC SOLVENT EXTRACTION
designed to quantify Mycotoxins at very low concentrations in grains, cereals, nuts and coffee

Allergen Free Test, LATERAL FLOW | ALLERGEN

- COMMON GREEN EXTRACTION & PROTOCOL FOR ALL ALLERGENS*
- Allergen Shield, ELISA | ALLERGENS

ชุดตรวจสาร Mycotoxin, Drug, Histamine, Allergen

HISTAMINE, ELISA | LATERAL FLOW

- BROAD RANGE OF QUANTIFICATION
- OPTIONAL VISUAL DETECTION LIMIT AT 35 PPM
- FAST PROTOCOLS
- NO ACYLATION REQUIRED

SYMMETRIC HISTAMINE [S9030]

- Water extraction
- Fast & Simple - 3 mins
- No acylation process required

BIO-SHIELD HISTAMINE [B6048/B6096/B60576]

ELISA Test Kit for the quantitative determination of Histamine in Fresh or Thawed Frozen Raw Fish Samples, Canned fish and fish meal.

- No acylation process required



1-STANDARD HISTAMINE D4648

The test provides a cost-effective, and reliable solution to the analyst, including only the standard 1 (zero standard) in the kit.



HARDWARE & SOFTWARE

PRECISE LATERAL FLOW READERS Field-Deployable Hardware for our Lateral Flow Kits

3PR MINI

Benefits:

- Fast, lightweight, and suitable for on-site use.
- Analyzes three strips simultaneously in seconds.
- User-friendly, requiring no special training.
- Connects to Windows tablets via Bluetooth.



S-FLOW READER

Benefits:

- Precise and rapid scanning.
- Analyzes up to six strips simultaneously in seconds.
- Reads various test strips simultaneously.



RANDOX^(UK) FOOD DIAGNOSTICS

We are a global leader in diagnostic innovation, providing solutions to enhance healthcare, research, and industry.

ELISA Kit ตรวจหาสารพิษตกค้าง



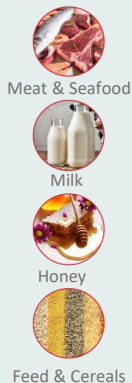
- Nitrofurans (SEM/ AOZ)
- Avermectins and many more..

Evidence Investigator

- ตรวจได้ 9 ตัวอย่าง/ครั้ง
- ตรวจได้สูงสุด 44 parameters/ตัวอย่าง
- ใช้เวลาตรวจแค่ 2.5 hr/ครั้ง



Food Solutions



Evidence MultiSTAT

- Fully Automated
- ใช้เวลาตรวจแค่ 17 นาที/ครั้ง

- 130 วิเคราะห์ได้สูงสุดถึง 130 รายการจากตัวอย่างเดียว
- หน้าจอสัมผัสขนาด 15.6 นิ้ว ใช้งานง่าย
- เป็นระบบอัตโนมัติเต็มรูปแบบ และมีความแม่นยำสูง
- การวิเคราะห์เสร็จสิ้นภายใน 30 นาที
- เครื่องวิเคราะห์นี้ใช้ซอฟต์แวร์ประมวลผลภาพที่ไม่เหมือนใคร เพื่อแปลค่าหน่วยแสงสเปกตรัม ให้เป็นความเข้มข้นของสารวิเคราะห์
- ใช้เทคโนโลยีไมโครฟลักซ์ ทำให้ MultiSTAT สามารถตรวจวิเคราะห์ได้หลากหลายชนิดพร้อมกัน



Assay		
Quinolones	Beta-Lactams	Cefalexin
Erythromycin	Spiramycin	Tylosin
Lincomycin	Pirlimycin	Neomycin
Streptomycin	Gentamicin	Kanamycin
Spectinomycin	Amphenicols	Trimethoprim
Baquioprim	Rifaximin	Melamine
Virginiamycin	Tobramycin	Tetracyclines
Polymyxins	Bacitracin	Cefuroxime
5-hydroxy Flunixin	Meloxicam	Metamizole
Tolfenamic Acid	Phenylbutazone	Chlormadinone
Methylprednisolone	Sulfaguanidine	Sulphapyridine
Sulphamethazine	Sulphonamides	Dapsone
Nitroxinil	Aflatoxin M1	Novobiocin
Ractopamine	Dexamethasone	Hygromycin B
Tildipirosin	Cefazolin	Tripelennamine

Regabio^(Taiwan)

Rega Biotechnology Inc. is a leading company in lateral flow rapid test development and manufacture in Taiwan. We currently offer rapid tests for detecting plant and fish viruses, food allergens, and mycotoxins.

Food allergen test kits for



Almond



Buckwheat



HS-Casein



Egg



Fish



Gluten



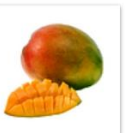
Peanut



Shellfish



Soy



Mango



Sesame



Rapid test strip (LFD)

เครื่องหุ้มรองเท้าอัตโนมัติ Automatic Shoe Cover Machine



ความจุของฟิล์มหุ้มรองเท้า	1,000 ชิ้น
อายุการใช้งานที่ออกแบบไว้	300,000 ครั้ง
แรงดันไฟฟ้าในการทำงาน	220V±5% หรือ 110V ±5%
กำลังไฟฟ้าสูงสุด	1,300 วัตต์
เวลาในการทำความร้อนล่วงหน้า	ประมาณ 120 วินาที
เวลาในการจ่ายฟิล์ม	3 วินาที
เวลาในการขึ้นรูปฟิล์ม	3 วินาที
วัสดุของตัวเครื่องภายนอก	พลาสติก ABS

คุณสมบัติ

- ไม่จำเป็นต้องถอดรองเท้า
- เป็นเครื่องหุ้มรองเท้าที่ถูกละเลยและช่วยให้อาคารสะอาดอยู่เสมอ
- ไม่ต้องก้มตัว สะดวกสำหรับผู้สูงอายุ
- ป้องกันไม่ให้สิ่งสกปรกกระจายตัว
- ช่วยส่งเสริมภาพลักษณ์ที่ดีขององค์กร

Alcohol สำหรับทำความสะอาด

- Lab Grade
- Food Grade



70% / 95%
Ethyl Alcohol
4L Lab grade
(สฟ้า, สไอ)



70% / 95%
Ethyl Alcohol
20L Lab grade
(สฟ้า, สไอ)

Autopipette, Liquid Handling and Workstation

เครื่องดูดจ่ายสารละลาย



Hipette



Micro Pette-plus



Levo-plus



Levo



dPette



Safevac



DispensMate



DispensMate Pro



dFlow
dTrite

Mechanical - Pipettes

dPette – Electronic Pipette

dFlow – Electronic Bottle Top Dispenser
dTrite - Electronic Digital Titrator



Tempest - Bulk
Liquid Dispenser



Mantis - Precise
Liquid Dispenser



F.A.S.T. – Liquid Handler



FLO i8 PD – Liquid Handler



Aspire Laboratory
Aspirator



AutoMATE™ 96 Microplate
Pipetting Workstation

Autoclave and Sterilizer

เครื่องนึ่งฆ่าเชื้อ / เครื่องฆ่าเชื้อ



• Autoclave, Class B



Hummingbirdclav 3 pro



Hummingbirdclav 3



LFSS8BA



X45 series



GI Series

GF Series



Table Top
Autoclaves
EC23GP



BactiZapper™



Micro Bead Sterilizer



BioClave™ research Autoclave



Glass Bead Sterilizer



Infrared Bacti-Cinerator Sterilizer



• Portable Autoclave

• Autoclave, Class N



ST-PB Series



ST-P Series



ST-PE Series



ST-VE Series



ST-V Series



ST-VB/VG
Series



Pulse vacuum
autoclave,
ST-VPVM Series



ST-HI Series



Vertical Type,
ST-VB Series



Large benchtop
Type, ST-BN Series

• Autoclave, Class B



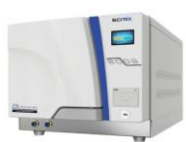
Benchtop Type,
ST-B8B, ST-B12B



Benchtop Type,
ST-B18B, ST-B24B



Benchtop Type,
ST-BB



Benchtop Type,
ST-PV24B



Benchtop Type,
ST-PV45B



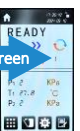
Large benchtop Type,
ST-B45B- 18L



Benchtop Type,
ST-BAB Series



Large benchtop
Type, STBB Series



LCD Screen

Automated Nucleic Acid Extraction

เครื่องสกัดสารพันธุกรรมแบบอัตโนมัติ



Automated DNA / RNA Purification Platform
(Taiwan)



Maelstrom Switch 8



Maelstrom 2410



Maelstrom 4810



Maelstrom 9610



Nucleic Acid Extraction System

- Virus
- Blood
- Cell & Tissue
- Bacteria & Fungi
- Cell-free DNA
- Food & Plant
- Environment
- FFPE
- Stool
- Forensic



Nucleic Acid Extraction System

Features

- กะทัดรัดและน้ำหนักเบา
- ระบบการทำงานแบบอัตโนมัติลดความคลาดเคลื่อน
- มีหน้าจอสัมผัสขนาด 10 นิ้ว ใช้งานง่าย
- หลอดไฟฟ้าเชื้อ UV ในตัวช่วยกำจัดการปนเปื้อน



MultiEX 016



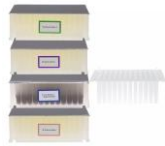
MultiEX 024L



MultiEX 032



MultiEX 096P



Viral DNA/RNA Extraction Kit (EK-096)



Viral DNA/RNA Extraction Kit (EK-032)



IsoPure™ Mini, Automated Magnetic Bead-Based Purification System
16 samples



Create programs using any Android device, transfer via bluetooth

IsoPure™ 96, Automated System for Magnetic Bead-Based Purification



Mixing Parameters & Temperature Setting



Balance

เครื่องชั่งความละเอียดสูง



(Poland)



WLC series



WTC series



PS.R1 series



PS.R2 series



Compact Balance



MA R Moisture Analyzer



AS 220.R2 PLUS Analytical Balance



Highland Portable Precision Balances



Luna Precision Balances



LAB 124i Luna Analytical Balance



Equinox Semi-Micro & Analytical Balances



Solis Analytical & Semi-Micro Balances

Cell counter, Cell imager

เครื่องนับเซลล์อัตโนมัติ / เครื่องถ่ายภาพเซลล์



Cell imager

Celloger® Nano



Cell Counter



Benchtop digital microscope

- พกพาและติดตั้งได้ง่าย
- สามารถเชื่อมต่อแบบไร้สายโดยใช้แท็บเล็ตได้
- สามารถใช้ภาษาจีนได้หลาย
- มีฟังก์ชันสำหรับบันทึกภาพตัวอย่างขนาดเล็ก ตัวควบคุมหน้าจอ XYZ
- สามารถตรวจสอบเซลล์แบบเรียลไทม์ในตู้บ่มเพาะ
- สามารถสร้างวิดีโอโมแนปส์ได้



QuadCount™

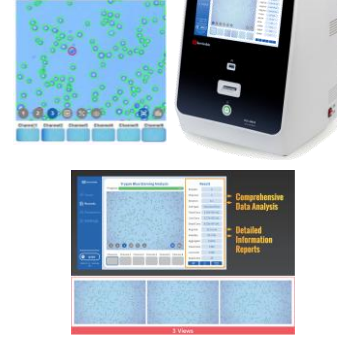


Automated Cell Counter

- มีหน้าจอสัมผัส
- นับปริมาณ ตัวอย่างได้สูงสุด 3.6 ul
- เลนส์วัตถุภาพสูงกำลังขยาย 4x
- เซ็นเซอร์ CMOS ความละเอียด 5 ล้านพิกเซล
- QuadSlide, 4 ช่อง
- ขนาดเซลล์ 5 - 60 um



CC-M630



Cell Counter, SCC-M630

- สามารถสลายเซลล์ทีละกลุ่มกันได้
- มีคุณสมบัติการโฟกัสอัตโนมัติและการสอบเทียบอัตโนมัติ
- แสดงผล 3 มิติของเซลล์แต่ละตัวอย่าง
- เหมาะสำหรับการวิเคราะห์เซลล์หลายชนิด
- ตัวการออกแบบ 6 กลุ่มที่ให้ผลผลิตสูง
- ให้การวิเคราะห์ข้อมูลครอบคลุม



CytoCube, portable cell counter การนับเซลล์ที่แม่นยำและเชื่อถือได้

- เซ็นเซอร์ CMOS 5 ล้านพิกเซล
- โฟกัสอัตโนมัติหลังจากใส่ตัวอย่างเพื่อให้มั่นใจว่าได้ภาพในขอบเขตที่เหมาะสม
- ปรับปรุงเส้นทางแสงให้เหมาะสมช่วยให้ได้คุณภาพของภาพดีขึ้น

MICRO CENTRIFUGES

GYROZEN

เครื่องปั่นเหวี่ยง



mini 6
Compact quick spinner



mini
Personal microcentrifuge



1536
Medium throughput microcentrifuge



1730R
Medium throughput refrigerated microcentrifuge



1848R
High throughput refrigerated microcentrifuge



LOW-SPEED CENTRIFUGES
Basic air ventilated low speed centrifuge **406**

MULTI-PURPOSE CENTRIFUGES

Medium throughput multi-purpose centrifuge (air ventilated / refrigerated)



High throughput multi-purpose centrifuge (air ventilated / refrigerated)



Highest throughput refrigerated multi-purpose centrifuge



HIGH CAPACITY, HIGH-SPEED CENTRIFUGES

1736R
High speed, compact refrigerated centrifuge



2236R
High speed, high capacity centrifuge for multi-users core facilities



Compact air ventilated low speed centrifuge **416**



Compact refrigerated low speed centrifuge **624R**

Benchmark Scientific



(# C1008) - MYFUGE™ MINI CENTRIFUGE



(# C1012) - MYFUGE™ 12 MINI CENTRIFUGE



(# C2212) - MYFUGE™ 12 PLUS DIGITAL MINI CENTRIFUGE



(# Z307) - UNIVERSAL CENTRIFUGE



(# Z327) - UNIVERSAL CENTRIFUGE



(# C2205) - MYFUGE™ 5D DIGITAL MINI CENTRIFUGE



(# C2248) - STRIPSPIN™ 12D DIGITAL MINI CENTRIFUGE



(# C1612) - MC-12 MICROCENTRIFUGE



(# C2417) - MC-24™ TOUCH HIGH SPEED MICROCENTRIFUGE



(# Z287-A) MICROCENTRIFUGE PLUS



(# OLEUM) OIL-TESTING CENTRIFUGE



(# C2417-R) - MC-24R™ REFRIGERATED HIGH SPEED MICROCENTRIFUGE



(# C2000) - PLATEFUGE™ MICROPLATE MICROCENTRIFUGE



(# C3100) - LC-8 LAB CENTRIFUGE



(# Z206-A) COMPACT CENTRIFUGE



(# Z366) 4 X 250ML CAPACITY CENTRIFUGE

HERMLE Benchmark

ONiLAB

High Speed Micro-Centrifuges



D2012-Plus



DM1424



D3024R



D3024

Low Speed Centrifuges



DM0412S



DM0636



DM0412

Palm Micro Centrifuges



D1008

■ CO2 incubator (Cell Culture Incubator)

ตู้ควบคุมคาร์บอนไดออกไซด์

 GYROZEN ARA P170 CO₂ INCUBATOR	 being Mini CO₂ Incubators BIO-RWP Series Water Jacket CO₂ Incubator touch screen type	 SCITEK ICB-CA SERIES ICB-170SCT; ICB-210SCT; ICB-285SCT	 Benchmark Scientific SureTherm™ CO₂ Incubator Series with IncuView™ LCI H3565-GROUP
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■ Colony Counter, Aerobic Jar

เครื่องนับโคโลนี / โถบ่มเพาะเชื้อไร้ออกซิเจน

 SCITEK AUTOMATIC BACTERIAL COLONY COUNTER BCC-2, BCC-2S, BCC-3, BCC-3S, BCC-S1 AUTOMATED BACTERIAL COLONY COUNTER BCC-A SERIES	 ANAEROBIC JAR PMMA, PVC, PMMA PUMPING TYPE, STAINLESS STEEL	 CHANGSHIN SCIENCE (Korea) COLONY COUNTER
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■ Dry Bath (Heating and Cooling)

เครื่องให้ความร้อนหลอดทดลองแบบแห้ง

 BENCHMARK Scientific (USA) BENCHMARK TRADITIONAL DRY BATHS	 MYBLOCK MINI DIGITAL DRY BATH SERIES	 MYBLOCK™ HL MINI DRY BATH WITH HEATED LID	 MYBLOCK SERIES DRY BATHS	 ISOBLOCK™ DIGITAL DRY BATH
 Servicebio SMB-C Heating & Cooling Function 0 °C ~ 100 °C	 SMB-H Heating Function Room Temperature +5 °C ~ 100 °C	 SMB-PC (PROGRAMABLE) Heating & Cooling Function 0 °C ~ 100 °C	 SMB-MH DRY BATH (HEATING, SHAKING) Heating Function Room Temperature +5 °C ~ 100 °C	
 ONILAB HEAT / COOL, HEAT / COOL, HEAT HB105-S1, HB105-S2, HB150-S1, HB150-S2, H100-PRO, HB60-S, HB120-S, MINI HC100, MINI HCL100, MINI H100				

■ FUME HOOD, LAMINAR FLOW

ตู้ดูดควัน / ตู้ลามินาร์

Haier Biomedical
Intelligent Protection of Life Science

Haier Biomedical was founded to focus on the research and development, manufacturing, and sales of low-temperature storage equipment for biomedical samples.

Ductless Fume Hood

Intelligent constant speed design, ensures the best adsorption effect of the filter



Energy-efficient EC fan for a longer service life and reliable operation



Offers a broad range of accessories and options meet clients' different requirements

Clean Bench & Laminar Flow(Horizontal)

Recessed internal lighting reduces eye fatigue.



The one-touch UV lamp automates sterilization and uses alarms for user safety.



Inter-lock function prevents simultaneous use of UV and fluorescent lights.

Clean Bench & Laminar Flow(Horizontal)

Featuring many technologies and authoritative testing certification for reliability.



Multiple safety protection functions including UV delay start.



Memory function to avoid repeated start-up setting.

ESCO
LIFESCIENCES GROUP**Ducted Fume Hood**Frontier® Mono
(EFH)Frontier® Duo-A Series
(EFD-A)Frontier® Duo-B Series
(EFD-B)

Frontier® Acela (EFA)

Frontier® Acid Digestion
(EFQ)Frontier® Acela
Mining (EFA-M)Frontier® Acela XP
(EFA-XP)Frontier® Perchloric
Acid (EFP)Frontier® Floor
Mounted (EFF)Frontier®
Radioisotope (EFI)Frontier® PPH
(PPH)**Ductless Fume Hood**Ascent™
OptiAscent™ Opti
Titramax (SPT)Ascent™ Opti
Formax (SPF)Powdermax
™(PW1)Ascent™
Max-B SeriesAscent™
Max-C SeriesAscent™
Max-D SeriesAscent™
Max-E SeriesAscent™
Max-F Series**Laminar Flow Cabinet**Airstream® Gen 3 Vertical
Laminar Flow CabinetAirstream® Gen 3 Horizontal
Laminar Flow CabinetAirstream® Gen 3 Horizontal
Laminar Flow Cabinet with
Simple SwitchOptiMair™ Vertical
Laminar Flow CabinetAirstream® Gen 3
Horizontal Laminar
Flow Cabinet**PCR Cabinet**Streamline® PCR
CabinetAirstream® PCR
Cabinet

■ GEL ELECTROPHORESIS, GEL DOCUMENTATION, BLOTTING

DNA - GEL ELECTROPHORESIS SYSTEM

เครื่องเจลอิเล็กโทรโฟรีซิส

EDVOTEK® (USA) EDGE™ Integrated Electrophoresis System 502-504 M12 Complete™ Electrophoresis Package 505 M12 Ultra™ Electrophoresis & Visualization Package 515 M36 HexaGel™ Electrophoresis Apparatus	ACCURIS (USA) MyGel Mini Electrophoresis System (# E1201-E) myGel InstaView™ system Imaging enclosure included with both E1200 and E1201 systems Included Casting Set	SCITEK (China) ET-H01 EDGE™ Integrated Electrophoresis System ET-H02 Horizontal Electrophoresis Tank ET-H04 Horizontal Electrophoresis Tank ET-H03I Electrophoresis Tank + Blue Light Integrated
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PROTEIN – SDS PAGE

SCITEK ET-V01 Electrophoresis Cell, Vertical Type ET-V04 Electrophoresis Cell, Vertical Type	EDVOTEK® MOV10 Vertical Electrophoresis Apparatus	Servicebio®	Benchmark Scientific MyVolt Mini MyVolt Touch EDVOTEK® QuadraSource™ DuoSource
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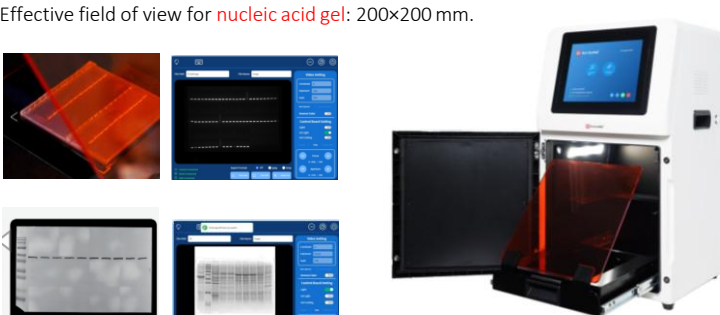
TRANSLUMINATOR

MAESTROGEN MB-16 UltraBright Ultra Bright LED Transilluminator UltraSlim™ LED Transilluminator UltraSlim™ LED Transilluminator & SlimWhite UltraSlim™ UV Transilluminator BandPeeper™ Real-time in gel SlimWhite™ for UltraSlim SlimWhite™ SW-02	SMOBio® Small Bio, Smart Tool B-BOX™ Blue Light LED epi-illuminator	EDVOTEK® Edvotek™ TruBlu™ 2 Blue/White Transilluminator	MAESTROGEN (# MI-01) Mini-Imager™
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■ GEL DOCUMENTATION

Servicebio®

Effective field of view for **blotting film (Chemiluminescence) /protein gel**: 136×136 mm (can be expanded to 200×200 mm if required);
Effective field of view for **nucleic acid gel**: 200×200 mm.



SCG-W3000/W4000/W5000

WESTERN BLOT ANALYSIS

Servicebio® Transfer electrophoresis tank (Wet tank) precision BIOSYSTEMS BlotCycler touch by PRECISION BIOSYSTEMS BlotCycler™ Mini BlotCycler™ Touch
--

■ Incubator, Oven

ตู้อบลมร้อน - ตู้เพาะบ่มเลี้ยงเชื้อ

SCITEK



EDGE™
Integrated
Electrophoresis
System



Benchtop Constant-
Temperature Incubator



Constant-Temperature
Incubator



Constant-Temperature
Incubator
Natural circulation



BOD Incubator



Lighting Incubator



Climate Incubator



Mould Incubator
ICB-MI series



Constant Temperature &
Humidity Incubator



Constant Temperature
Drying Oven



Forced Air Drying Oven



Vertical Forced
Air-Drying Oven



Infrared Fast Heating
Drying Oven



Drying Oven/
Incubator (Dual-use)

**Benchmark
Scientific**



MyTemp™ Mini
Digital Incubator



myTemp™ Co2 Mini Digital Incubator,
includes 2 stainless steel shelves
H2300-HC2



SureTherm™ CO₂ Incubator
Series with IncuView™ LCI
H3565-GROUP



MyTemp™ 65HC
Digital Incubator



SureTemp™ Dual
Convection Incubator



SureTemp™ Digital Ovens
H2606-GROUP

CHANGSHIN SCIENCE



Forced Convection
Incubator



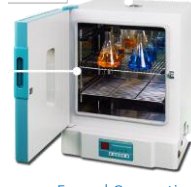
Furnace



Normal Oven :
C-DOO series



Forced Convection
Oven : C-DF series



Normal Oven : C-
DOA series



Temperature and
Humidity Chamber,
C-CTHC/C-CTHC-S series



■ Incubator Shaker

เครื่องเขย่าควบคุมอุณหภูมิ

SCITEK



Constant
Temperature Shaking
Incubator (Benchtop)



ICB-20TIS Shaking
Incubator



ICB-30TIS Shaking
Incubator



Stacked Shaking Incubator



Single & Double Door Shaking
Incubator



CHANGSHIN SCIENCE

**Benchmark
Scientific**



C-SKI-1



C-SKI-2

C-SKI-1,2 Shaking
Incubator



Shaking Incubator
Chamber Type



Incu-Shaker™ Mini with
non-slip rubber mat
H1001-M



Incu-Shaker™ 10LR
(Refrigerated)
H2012



Incu-Shaker™ 20L with
non-slip rubber mat
H3020-GROUP

■ Liquid Nitrogen Tank

ถังเก็บไนโตรเจนเหลว

SCITEK

DRY SHIPPER LIQUID NITROGEN TANK



LABORATORY LIQUID NITROGEN TANK



SPECIAL TRANSPORT LIQUID NITROGEN TANK



PORTABLE STORAGE LIQUID NITROGEN TANK


LABGIC®


LIQUID NITROGEN BIOLOGICAL CONTAINER WITH CANISTER



LIQUID NITROGEN BIOLOGICAL CONTAINER WITH CANISTER



DRY SHIPPER LIQUID NITROGEN BIOLOGICAL CONTAINER



LIQUID NITROGEN BIOLOGICAL CONTAINER ON PROMOTION



LIQUID NITROGEN BIOLOGICAL CONTAINER FOR SUPPLY



VAPOR PHASE OF LIQUID NITROGEN BIOLOGICAL CONTAINER

■ Microplate Reader & Washer, Automate ELISA

เครื่องอ่านปฏิกิริยาแบบไมโครเพลท

ACCURIS
INSTRUMENTS


THE ACCURIS SMARTREADER™ UV-VIS MICROPLATE READERS



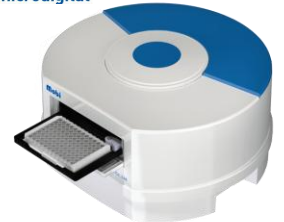
SMARTREADER™ MULTIMODE



THE ACCURIS SMARTWASHER™ 96

BIO-GENER®


BGMR-1000 Microplate Reader

μ2
microdigital


Mobi – microplate spectrophotometer

Diatek

MICROPLATE READER



MICROPLATE READER DR-8000 SERIES



FULL WAVELENGTH MICROPLATE READER DR-5000



MICROPLATE READER DR-200B



MICROPLATE READER DR-200BC



DRW-310



DRW-320



DRW-330



DRW-340

DYNEX (Czech)

Microplate Processing

Through professional expertise, high quality products and friendly



DYNAMIC



DYNAREAD



DYNAWASH-E

Strip Processing



DYNAWASH Automatic



DYNATHAW-V

Thawing



DYNABLOT Automatic



DYNABLOT Comfort



DYNABLOT Heat



DYNABLOT Plus



DYNACAM



DYNAWASH-B

■ Nanoparticle Generator

เครื่องสร้างอนุภาคนาโน



NanoGenerator™ Nanoparticle Synthesis System
Preclinical Formulation Development & Optimization



NANOGENERATOR FLEX-S



NANOGENERATOR FLEX-M



NANOGENERATOR PRO



NANOGENERATOR MAX

■ PCR

เครื่องเพิ่มปริมาณสารพันธุกรรม



EdvoCycler™ Jr. PCR
Machine 16 Samples



EdvoCycler™ 2 PCR
Machine 48 Samples

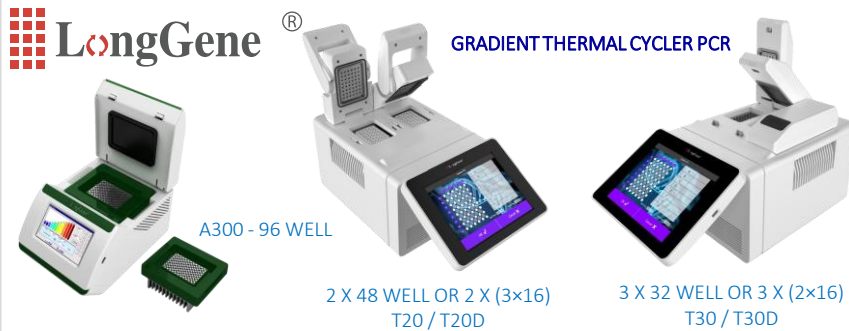


TC1000-G-PRO



OptimaFlex Multi-Block

Gradient PCR - Optima96



A300 - 96 WELL

2 X 48 WELL OR 2 X (3x16)
T20 / T20D

3 X 32 WELL OR 3 X (2x16)
T30 / T30D



ELVE-32G

ELVE-16G

■ Real-time PCR



Fast-16™ Portable Mini
Real-Time PCR (qPCR) Machine



Q2000

Q1000

Q160



Q160 SERIES / Q320 SERIES

■ Plate Sealer, PCR Cabinet

■ PCR Cabinet



SMARTSEAL™
SEMI-AUTOMATED
MICROPLATE SEALER
MS1000

PCR PLATE SEALER
(SMART)
FS-A20

PCR PLATE SEALER
(CONVENIENT) FS-E30



PCR CABINET
PCR-800

- PCR CABINET
- PCR-1100
- PCR-1300
- PCR-1600
- PCR-1900

■ Protein Crystallization

เครื่องตกผลึกโปรตีน

FORMULATRIX®

ROCK IMAGER®
PROTEIN CRYSTALLIZATION IMAGERS

ROCK IMAGER 1



ROCK IMAGER 2



ROCK IMAGER 360



ROCK IMAGER 1000

NT8® V4
DROP SETTER / CRYSTALLIZATION ROBOTFORMULATOR®
SCREEN BUILDER FOR PROTEIN CRYSTALLOGRAPHY

■ pH Meter

เครื่องวัดค่าความเป็นกรด-ด่าง

WATER-I.D.® Water Testing Equipment & reagents

WATER TESTING EQUIPMENT (Germany)

Water-i.d. distributes water testing equipment in more than 100 countries around the globe, serving different industries, such as drinking water/potable water, waste water, laboratories, marine industry, food processing and many more.

Electronic Meter



pH Meter



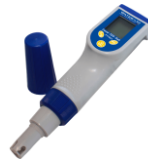
TDS Meter



EC Meter



pH-value

pH-, ORP-
(Redox) Temp.EC, TDS,
Salt Temp.

DO, O2 Temp.

pH, ORP, EC,
TDS, Salt Temp.

Photometry

Turbidity (NTU), PTSA, Fluorescein built in
Multi-Connectivity Bluetooth®, WiFi, USB, 4G*
Probe-Connector (pH/EC/TDS/Temp/ORP)*
Step by Step instructions with animations
Software / App / Cloud
Intelligent One Time Zero (OTZ)
18 wavelengths (410-940 nm)
5.5" colour/HD touch display
Camera (QR-Code Scanner)
8400 mAh Li-Ion-battery
Self Calibration mode with certificate
Multilingual
USB Type C for charging, data transfer, printer-connection and 4G*-modem

DRINKING WATER
LABORATORIES
WASTE WATER
MARINE
BOILER WATER
COOLING WATER
POOLS
FOOD PROCESSING

PrimeLab 2.0
(Water testing equipment)

DEVELOPED
in GERMANY

*via USB Internet Stick / accessories / may be subject to costs for connection

Parameters

- Active Oxygen
- Alkalinity
- Aluminium
- Ammonia
- Boron
- Bromine
- COD
- Carbohydrazide
- Chloride
- Chlorine
- Chlorine Dioxide
- Chlorite
- Chromium
- Colour
- Copper
- Cyanide
- Cyanuric Acid
- DBNPA
- Dissolved Oxygen
- Electronic Conductivity
- Erythorbic Acid
- Fluorescein
- Fluoride
- Hardness
- Hydrazine
- Hydrocarbons
- Hydrogen Peroxide
- Iodine
- Iron
- Isothiazolinone
- Legionella
- Magnesium
- Manganese
- Methylethylketoxime
- Molybdate
- Nickel
- Nitrate
- Nitrite
- Nitrogen
- ORP
- Oil
- Oxygen Scavengers
- Ozone
- PHMB
- PTSA
- Peracetic Acid
- Permanganate
- Phenol
- Phosphate
- Phosphonate
- Phosphorus
- Polyacrylate
- Polyamine
- Potassium
- QAC
- Silica
- Sod.-Hypochlorite
- Sulphate
- Sulphide
- Sulphite
- Suspended Solids
- Tannin
- Transmission
- Turbidity
- Urea
- Zinc
- pH

APERA® (USA)
INSTRUMENTS

Fluid Precision since 1991

Apera Instruments® Meters and Sensors for pH, Conductivity, TDS, Salinity, ORP, DO, Turbidity, ISE.

POCKET TESTERS

PH20
pH
EC20 Cond./
TempPH60 pH
PC60
pH/Cond./
TDS/Salt/T
emp.PH850 pH
Meter KitPC8500 pH/Cond.
Meter Kit + GLP Data
Logger & USB DataPH700 Benchtop pH
Meter KitPH910 Benchtop pH
Meter KitPC950 Benchtop
pH/Cond. Meter Kit

Shaker, Thermal Shaker

เครื่องเขย่าที่อุณหภูมิห้อง / แบบควบคุมอุณหภูมิ



Spectrometer, Fluorometer, Nanodrop

เครื่องวัดการดูดกลืนของแสง



■ Rotary Evaporator

เครื่องกลั่นระเหยสารแบบหมุน

ONILAB

RE100-Pro

RE100-S

RE200-Pro

RE500-E

RE1000-E

RE2000-E

RE5000-E

■ Refrigerator and Freezer

ตู้เย็นห้องปฏิบัติการ

Haier

Refrigerators

Freezers

2-8°C Pharmacy Refrigerator

-18°C Chest Freezer

-60°C Biomedical Freezer



HYC-1378

HYC-290

HYC-118A

HYC-68

HYC-118



BD-719HD

BD-519HDV6



DW-60W388

DW-60W138

2-8°C Ice-lined Refrigerator

4°C Blood Bank Refrigerator

-40°C Deep Freezer

-86°C ULT Freezer



HBC-110

HBC-340

HXC-1308

HXC-1308B

HXC-608B



DW-40L262

DW-40L348

DW-40L92



DW-86L578S

DW-86L959BP

DW-86L728J

MELING
BIOMEDICAL

-164°C Cryogenic Freezer

Biomedical Freezer, -40°C ULT Freezer



DW-ZW128

DW-UW128C

DW-UW128

DW-UW258



DW-FL270

DW-FL450

DW-FL628F

DW-FL528

DW-FL528C

Pharmacy Refrigerator

Blood Bank Refrigerators



YC-315L

YC-315EL

YC-525L

YC-725L

YC-1505L



XC-170L

XC-168L

XC-380L

XC-1380L

XC-1378L

2°C ~ 8°C Ice-lined Refrigerators

Combined Refrigerator and Freezer



YC-55EL

YC-55L

YC-75L

YC-130EL

YC-130L

YC-75EL



YC-150EW

YC-275EW



YCD-EL300

YCD-EL450

YCD-FL289

YCD-FL450

YCD-FL519

Vortex, Rotator and Roller

เครื่องผสมสารละลาย

Benchmark Scientific

VORTEX MIXER



VORNADO™ MINI



BENCHMIXER™



BENCHMIXER V2, WITH
FLIP TOP CUP HEAD



MORTEXER™



BENCHMIXER™ MP



BENCHMIXER™ XL MULTI-
TUBE VORTEXER, INCLUDES
50X12MM TUBE RACK



BENCHMIXER XLQ
MULTI-TUBE VORTEXER
FOR QUECHERS

ROTATOR AND ROLLER



ROTO-THERM™ INCUBATED
ROTATOR SERIES



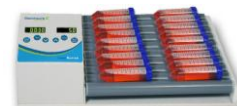
ROTOMINI™ AND
ROTOMINI PLUS TUBE
ROTATORS



ROTOBOT™ SERIES
PROGRAMMABLE
ROTATORS, INCLUDES
TUBE HOLDERS



ROTATING MIXER
WITH ROTISERIES
FOR 1.5/2.0, 15
AND 50ML TUBES



TUBEROLLER ROCKING ROLLERS,
5 AND 10 ROLLER MODELS

ONILAB

Vortex Mixers



MX-F



MX-S



MX-RL-Pro



MX-RD-E

Rotators



MX-RD-Pro



MX-RL-E

Tube Rollers



MX-T6-Pro



MX-T6-S

Water Bath

อ่างน้ำควบคุมอุณหภูมิ

SCITEK



1-8 Holes Thermostatic
Water Bath



Digital Thermostatic
Water Bath



Thermostat Water Tank



Thermostatic Water Tank
WT-9/27I



Transparent Water Bath



High Precision Low-
Temperature
Thermostatic Bath



Thermostatic Shaking
Water Bath (SK-WB Series)



Thermostatic Shaking
Water Bath

Benchmark Scientific



MYBATH™ CR CIRCULATING
WATER BATHS



BEADBATH DUO™



MYBATH SERIES
DIGITAL WATER BATHS



SB-12L SHAKING
WATER BATH

CHANGSHIN SCIENCE

COLD TRAP
FOR
COLLECTING
EVAPORATE
SOLVENTS



ANALOG INSTALLATION
THERMOSTAT



DIGITAL
SETTING THERMOSTAT



HORIZONTAL
SHAKE THERMOS

ANALOG CONTROLLED
THERMOSTAT FOR
ROTARY EVAPORATORS



THERMOSTAT PRECISION
TEMPERATURE CONTROL



INTERNAL & EXTERNAL
RECIRCULATION TANK



SAND-PROOF
KITCHEN

Ultrasonic Cleaners

เครื่องล้างความถี่สูง

SCITEK



Household Ultrasonic
Cleaner (UC-H2)



Digital Ultrasonic
Cleaner (UC-D Series)



Digital Ultrasonic
Cleaner (UC-D Series)



Multifunctional Ultrasonic
Cleaner (UC-M Series)



Industrial Ultrasonic Cleaner



Lab Management System

ระบบจัดการในห้องปฏิบัติการ



Make Labs Easy with Digitalization & AI





SciOne Guardian

Fully Control Your Labs with Monitoring & Analytics

All - in - One

- Robust IoT sensors for comprehensive monitoring of lab environment, LN2 tank, freezer, incubator, oven, etc.

Easy - of - Use

- Wireless connections, plug-and-play sensors, easy for installation and service
- Preconfigured for quick deployment to ensure start monitoring minutes after setup
- With mobile APP, stay informed at anywhere, anytime





SciOne Equipment

Maximize Lab Equipment Value with End-to-End Lifecycle Management

Asset Ledger & Tracking

- Manage equipment lifecycle data from budgeting to disposal
- Provide built-in structures for accessories, service contracts, and documents
- Support definition of custom attributes



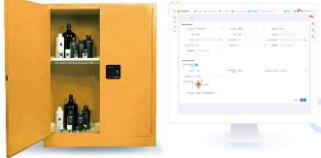


SciOne Inventory

Simplify Management & Compliance for Lab Chemicals & Consumables

Real-time Inventory Data

- Access real-time data on quantity and location
- Provide built-in lab-specific attributes and calculations
- Enable flexible definition of custom data attributes



Lab Consumable

วัสดุสิ้นเปลืองในห้องปฏิบัติการ

LABSELECT

Pipette Tip

For all product information, please visit <https://labselect.cn/>

Pipette Tips 10ul, 200ul, 1000ul, 1250ul Automation Tip Dispenser Tip Serological pipets

PCR Consumables/ Centrifuge Tube

0.1mL 0.2mL 0.5mL PCR single tube PCR Strip Tube & Strip Cap 96 Well PCR Plate Sealing Film Mini Centrifuge tube Centrifuge tube

Cell Culture ware

Cell culture plate V/U/Flat-Bottom Cell culture flask Erlenmeyer flask Cell Culture Dish Confocal Dish Cell Scraper & Lifter Bio-reaction Tube Chamber slide

Cryogenic vial /Petri dish / Filtration

Cryogenic vial Two/Three code vial 2D vial Petri dish Microorganism Culture Plate Glass coverslip Vacuum Filtration System

Assay Microplate / Deep Well Plate /Media bottle/ Transfer Membrane

Assay Microplate Reagent Reservoir Deep Well Plate Media bottle Transfer Membrane

www.smartsience.co.th | Line : @smartsoci | Email : orders@smartsience.co.th | Tel. 02-077-7593, 098-8250970



For all product information, please visit
www.biosharp.cn

PCR Consumables



PCR Tube Rack

Sealing Met

Centrifuge tube

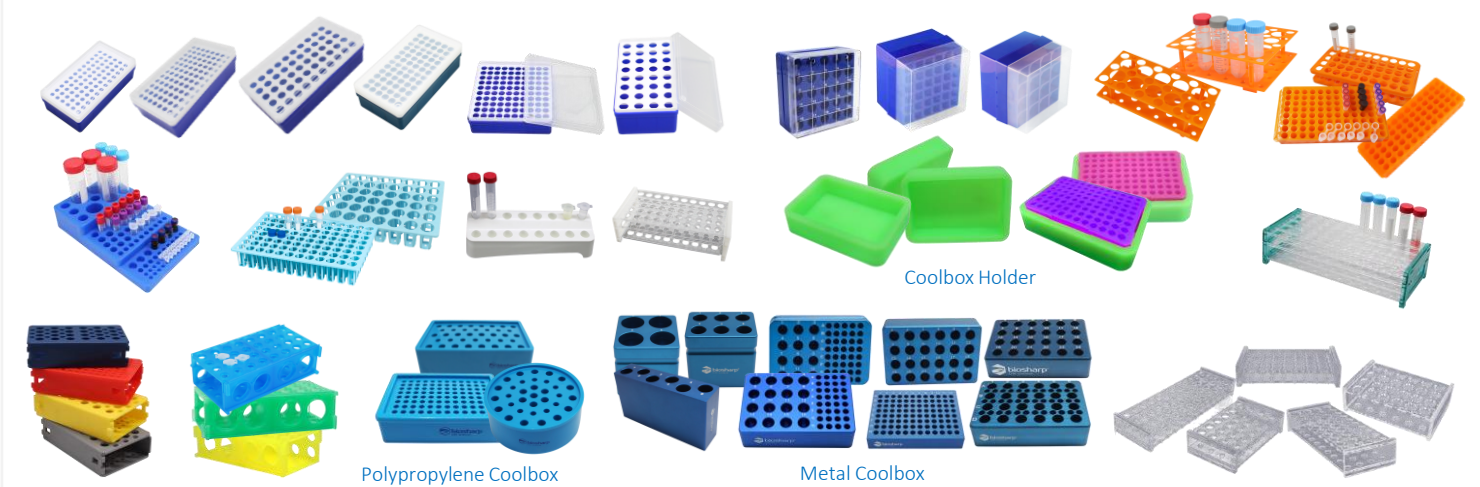


Gel Loading Pipette Tip

Pasteur pipette

Transport Tube

Centrifuge Tubes & Sample Tubes Rack / Box



Coolbox Holder

Polypropylene Coolbox

Metal Coolbox

Cell Cultureware



Cell Strainer

Cell Culture Plate

Confocal Dish

Confocal Plate

Cryogenic Supply



Polycarbonate (PC)
Cryogenic Vial Box

Cardboard
Cryogenic Vial Box

Cell freezing
container

Polypropylene (PP)
Cryogenic Vial Box

Cryogenic Vial Rack

Filtration / General Labware



Membrane filter

Syringe filters

Magnetic Stirrer Bar

pH Indicator paper

Stainless
Autoclave Box

Storage Bottles & Carboys

Reagent Bottles

IHC & WB Consumables / Reservoir



IHC Incubation Box

Western Blot Box

Western Blotting Filter Paper

Reagent Reservoir

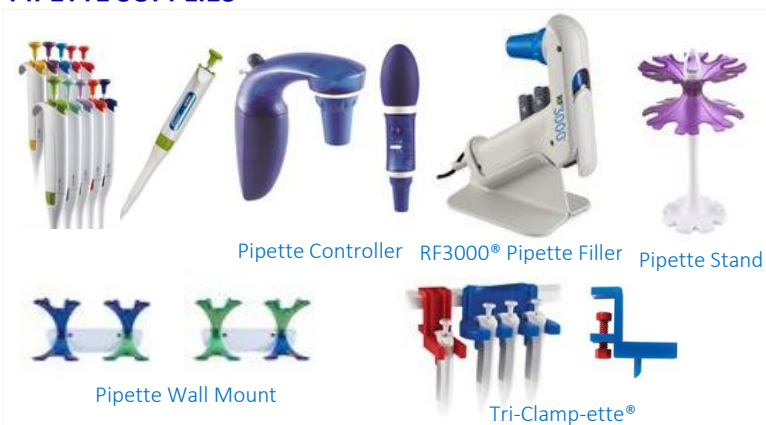
Microbial Culture & Detection



Petri Dish

Plastic Spreaders

Vented Sealing
Film

**VORTEX & STIRRER****PIPETTE SUPPLIES****CENTRIFUGE****COOLER****SLIDE STORAGE & RACK**

We concentrate on the researching, developing, and manufacturing of lab filters such as syringe filters, 50mm air/vent filters, pipette filters, gas analyzer filters, and customized filters.

Syringe Filter

- MCE/CA
- PES/Nylon
- Hydrophilic PVDF
- Hydrophobic PTFE
- Hydrophilic PTFE

**Membrane Filter**

- MCE/CA
- PES/Nylon
- Hydrophilic PVDF
- Hydrophobic PTFE
- Hydrophilic PTFE

**Sterile Filter Cup****Vials, Caps & Septa**



DURAN® Laboratory Glassware has very high chemical resistance, inert behavior, transparency, a high usage temperature, minimal thermal expansion and the resulting high resistance to thermal shock which are the most significant properties of DURAN®



Bottle

Youility Bottle

Bottle Laboratory wide mouth

PP Screw cap / Pouring ring



Erlenmeyer Flask

Volumetric Flask

Evaprating Flask

Evaporating Dish

Weighing Bottle

Beaker



Cylinder

Desiccator

Burette

Separating funnel

Funnel

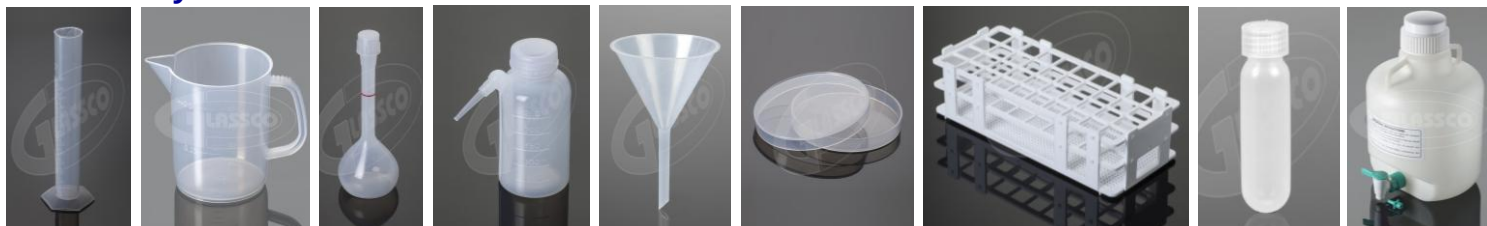
Test Tube

Volumetric Pipette



Glassco is renowned brand in manufacturing and exporting its extensive range of Laboratory Glassware & Equipment since 1969.

Laboratory Plasticware



Measuring
Cylinder

Beakers

Volumetric
Flask

Bottles

Funnel

Petri Dish

Test Tube Stand

Centrifuge
Tubes

Carboy

Laboratory Glassware



Burette

Beakers

Petri Dish

Bottles

Test Tubes

Measuring Cylinder

Pipette
Volumetric

Volumetric Flask

Our Customers

- ✓ Academic research Laboratory
- ✓ Life Science research Laboratory
- ✓ Plant Tissue Culture Laboratory
- ✓ Industrial research as followings

- Pharmaceutical Industry
- Brewery and Fermentation
- Environmental and Sanitary
- Cosmetics industry
- Clinical Microbiology
- Food industry
- Veterinary

CUSTOMER & ORDER SUPPORT

You can order our products & service through the web, phone, line or e-mail as below

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General Inquiry : info@smartscience.co.th
- ☎ (+66)2-0777593, (+66)98-8250970
- 📞 @smartsci

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