

# 2025 AUTOBIO PRODUCT LIST

## Autobio Diagnostics Co., Ltd.

offers more than 600 in vitro diagnostic products including CLIA (microplate based CLIA and magnetic particle based CLIA), ELISA, POCT (Point of Care Test), Microbiology and Biochemistry. As an ISO9001 and EN ISO13485 manufacturer, Autobio supplies high quality products through its well established sales network and is renowned as a reliable partner. For details please visit [en.autobio.com.cn](http://en.autobio.com.cn). Autobio Diagnostics Co., Ltd. | NO.87 Jingbei Yi Rd | National Eco&Tech Zone | Zheng zhou City | China 450016.

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Autobio  
Product List

## About Autobio

Autobio Diagnostics Co., Ltd was founded in 1998, headquartered in National Eco & Tech Zone, Zhengzhou.

Autobio specialized in R&D, production, marketing and service of clinical diagnostic products, especially covering immunoassay, microbiology, biochemistry coagulation and molecular fields, providing a comprehensive solution for medical laboratories. Autobio was listed on Shanghai Stock Exchange on September 1st, 2016, which was the first IVD manufacturer listed on the main board in Shanghai, China.

Autobio has become one of the leading companies with the most number of registered products and the most comprehensive product catalogue, currently having 794 products registration certificates, 612 CE certifications and 2342 patents.

Autobio has passed the ISO9001 and ISO13485 certifications, and strict quality management leads to continuous quality improvement.

Autobio's marketing network covers the whole country, and our products have entered more than ten thousands medical institutions. In oversea markets, Autobio's products has performed enormous potential, exporting to over 100 countries such as Europe, Asia, Middle East, South America, Africa, etc.

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## Reagents

### CLIA Microparticles

Tumor Markers	
AFP	CA242
CEA	HE4
tPSA	ProGRP
CA50	PIVKA-II
fPSA	G-17
CA125	HER-2/neu*
CA15-3	S100*
CA19-9	Pepsinogen I
Ferritin	Pepsinogen II
NSE	CYFRA 21-1
SCCA	β2-Microglobulin
CA72-4	

Hypertension	
Aldosterone	Renin
ACTH	Angiotensin II
Cortisol	

Diabetes	
Insulin	C-peptide

Growth Hormone	
IGF-1	IGFBP-3
HGH	

Respiratory Disease	
M. pneumoniae IgM	L. pneumophila IgM
M.pneumoniae IgG	Enterovirus 71 IgM
C. pneumoniae IgM	Coxsackie B IgM
RSV IgM	Influenza A IgM
Adenovirus IgM	Influenza B IgM

Tuberculosis	
TB-IGRA	

HBV	
HBsAg	Anti-HBc
Anti-HBs	HBV PreS1-Ag
HBeAg	Anti-HBc IgM
Anti-HBe	

Bone Metabolism	
Osteocalcin	25-OH Vitamin D
Calcitonin	PTH

Endocrine Hormone	
LH	PRG
FSH	DHEA-S
PRL	SHBG
Testosterone	17 α-OHP
E2	AMH

Hepato Fibrosis	
PIIINP	HA
Col IV	CG
LN	

TORCH	
Toxo IgM	Toxo IgG
CMV IgM	CMV IgG
Rubella IgM	Rubella IgG
HSV-1 IgM	HSV-1 IgG
HSV-2 IgM	HSV-2 IgG

Cardiac Markers	
MYO	hs-cTnT
cTnI	BNP
CK-MB	H-FABP
NT-proBNP	

Infectious Diseases	
Anti-HCV	HP-IgG
HAV-IgM	Anti-HTLV*
HEV-IgM	EBV VCA-IgA*
HEV-IgG	EBV EA-IgA*
Anti-HIV	EBV VCA-IgM*
HIV Ag/Ab Combo	EBV NA1-IgA*
Anti-TP	EBV EA-IgG*

Thyroid	
T3	Anti-TPO
T4	TG
TSH	PTH
FT3	rT3
FT4	TRAb
Anti-TG	

Pre-natal	
Free β-HCG	uE3
P-AFP	PAPP-A
β-HCG	Inhibin A*

Anemia	
Folate	Ferritin
Vitamin B12	

Rheumatoid Arthritis	
Anti-CCP IgG	RF IgG
RF	RF IgA
RF IgM	

Allergy	
tIgE	

Vasculitis	
Anti-PR3 IgG	Anti-MPO IgG
Anti-GBM IgG	

Connective Tissue Disease	
ANA IgG	Anti-SS-A/Ro IgG
Anti-dsDNA IgG	Anti-Ro-52 IgG
Anti-SS-B IgG	Anti-Scl-70 IgG
Anti-Sm IgG	Anti-Jo-1 IgG
Anti-rib P IgG	Anti-nRNP/Sm IgG

Inflammation Monitoring	
hs-CRP	D-Dimer
PCT	Lp-PLA2*
IL-6	

Antiphospholipid Syndrome	
Anti-β2-GP1	Anti-CL
Anti-β2-GP1 IgA	Anti-CL IgA
Anti-β2-GP1 IgG	Anti-CL IgG
Anti-β2-GP1 IgM	Anti-CL IgM

Autoimmune Liver Disease	
Anti-gp210 IgG	AMA-M2 IgG
Anti-sp100 IgG	

Autoimmune Diabetes	
IAA	IA-2A
GADA	ICA

## CLIA >>>

Infectious Diseases	
HBsAg	Anti-HBe
Anti-HBs	Anti-HBc
HBeAg	

## ELISA >>>

Infectious Diseases	
Anti-HAV IgM	Anti-HCV
HBsAg	Anti-HIV
HBsAg/I(30'+10')	HTLV

Thyroid	
T3	FT3
T4	FT4
TSH	

Tumor Markers	
AFP	HCG
CEA	

TORCH	
Toxo-IgM	HSV-2 IgG
CMV-IgM	Toxo-IgG
Rubella-IgM	CMV-IgG
HSV-1 IgM	Rubella-IgG
HSV-2 IgM	HSV-1 IgG

\*coming soon

# Quality Control

## Endocrine Control II

- Endocrine Control II Level 1
- Endocrine Control II Level 2
- Endocrine Control II Level 3

## Cardiac Markers Control

- Cardiac Markers Control Level 1
- Cardiac Markers Control Level 2
- Cardiac Markers Control Level 3

## Tumor Marker Control II

- Tumor Marker Control II Level 1
- Tumor Marker Control II Level 2
- Tumor Marker Control II Level 3
- Tumor Marker Control II Level 4

## ToRCH IgG Control

- ToRCH IgG Control Level 1
- ToRCH IgG Control Level 2
- ToRCH IgG Control Level 3
- ToRCH IgG Control Level 4

## ToRCH IgM Control

- ToRCH IgM Control Level 1
- ToRCH IgM Control Level 2
- ToRCH IgM Control Level 3
- ToRCH IgM Control Level 4

# Instruments

01

- Small but fast
- Long walk away time
- Low cost of consumables

AutoLumo *S900*



02

- **Smarter:** versatile and strong, brings more accurate results
- **Simpler:** easy operation and time-saving
- **Better:** superior performance

AutoLumo *A1860*



03

- Robust Performance
- Easy Operation
- Scalable Flexibility

AutoLumo *A2000 Plus*



04

- Ultra-throughput
- Dual-core
- Convenient Experience
- Flexible Scalability
- Comprehensive Menu

AutoLumo *A6200*



## Instruments



### AutoChem B801

- **High Throughput**  
Constant 800 photometric tests/hour, 600 tests/hour for ISE
- **Advanced Optical System**  
Flat-field holographic concave grating photometer with 16 wavelengths
- **Unified Operation Experience**  
Easy to operate with less training time
- **Comprehensive Testing Panel**



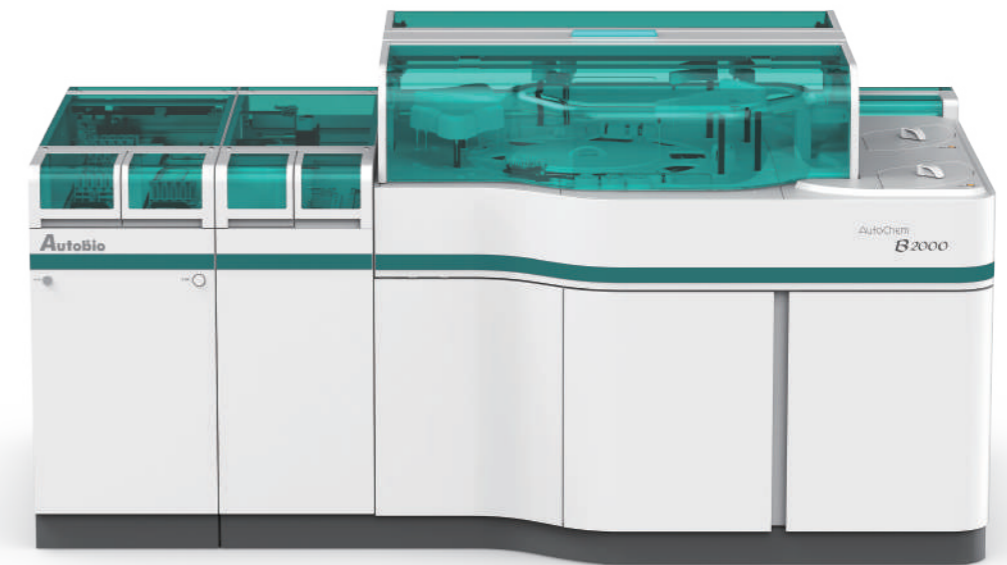
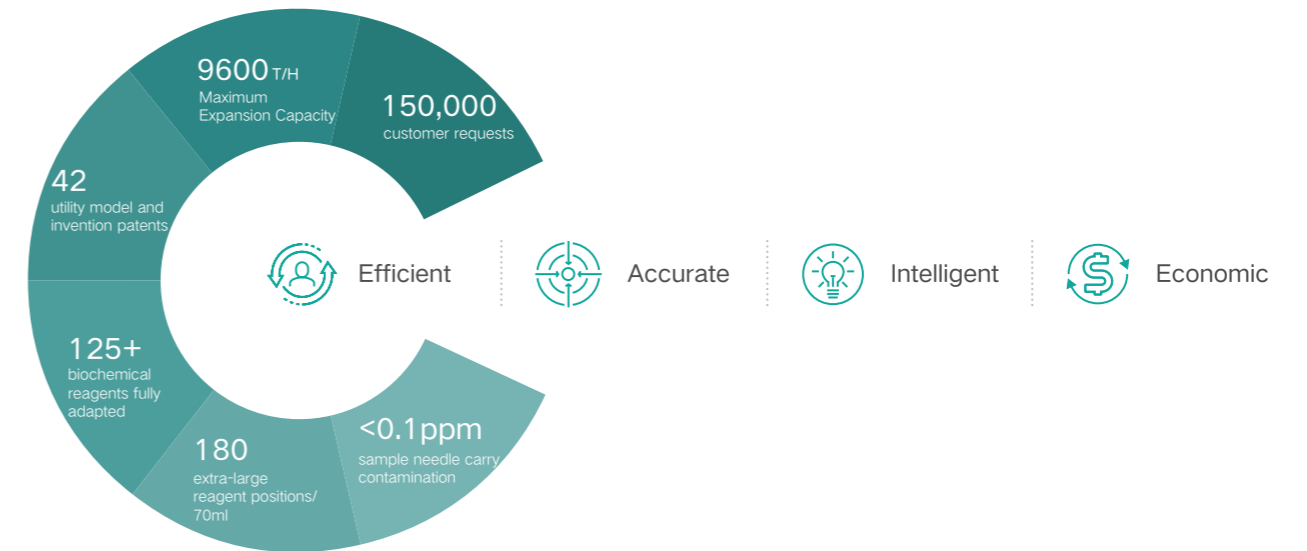
Sample Processing  
Module

• AutoLumo A2000 Plus

• AutoChem B801 Series

# AutoChem B2000 Series

## Automatic Chemistry Analyzer



High-quality and accurate new experience,  
Biochemical testing more simple

## Reagents\*

### Liver

5'-Nucleotidase  
Adenosine Deaminase  
Glutamate Dehydrogenase  
Glycyl Prolyl Dipeptide Aminopeptidase  
Glutathione Reductase  
Leucine Aminopeptidase  
Mitochondrial AST  
Albumin  
Alkaline Phosphatase  
ALT (GPT)  
AST (GOT)  
Bilirubin Direct  
Bilirubin Total  
Ceruloplasmin  
Cholinesterase  
Gamma-GT  
Prealbumin  
Total Bile Acids  
Total Protein

### Lipids

Apo A1  
Apo All  
Apo B  
Apo CII  
Apo CIII  
Apo E  
Cholesterol Total  
HDL-C  
LDL-C  
Lipoprotein (a)  
Phospholipid  
Triglycerides

### Electrolytes

Ammonia  
Calcium  
CO  
Copper  
Iron  
Magnesium  
Phosphorus  
Zinc

### Renal

Microalbumin  
 $\beta$ -N-Acetylglucosaminidase  
Neutrophil  
Gelatinase-associated Lipocalin  
Retinol-Binding Protein  
Urine Transferrin  
Cystatin C  
Urine/CSF Total Protein  
 $\alpha$  1-Microglobulin  
 $\beta$  2-Microglobulin  
Creatinine  
Urea  
Uric Acid

### Diabetes

D-3-hydroxybutyrate  
Glycated Albumin  
Non-Esterified Fatty Acids  
Fructosamine  
Glucose  
HbA1c  
Lactate

### Anemia

Unsaturated Iron Binding Capacity  
G6PD  
Haptoglobin  
Transferrin  
Ferritin

### Pancreatitis

Amylase  
Amylase Pancreatic  
Lipase

### Cardiac

Homocysteine  
Heart Fatty Acid Binding Protein  
Lactate Dehydrogenase  
Lactate Dehydrogenase 1  
Lipoprotein-associated Phospholipase A2  
Superoxide Dismutase  
 $\alpha$ -Hydroxybutyrate Dehydrogenase  
CK  
CK-MB  
Myoglobin  
hs-CRP  
D-Dimer

### Rheumatism & Immune

Anti-Streptolysin O  
Rheumatoid Factor  
CRP  
IgA  
IgG  
IgM  
IgE  
C3  
C4

### Inflammatory

Serum Amyloid A  
CRP

### Other

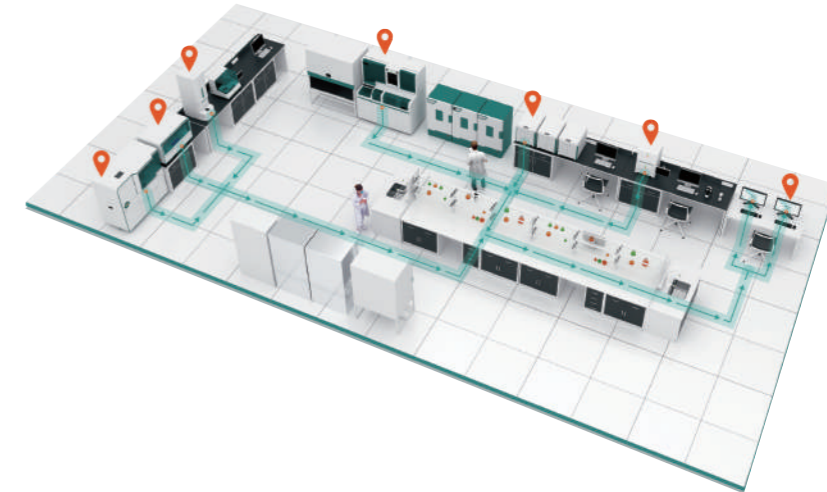
Angiotensin Converting Enzyme  
Alpha-L-Fucosidase

\*The products are still under registration and are not commercially available in all countries. Due to regulatory reasons, their future availability cannot be guaranteed.

## Microbial Solutions

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### Autobio Microbial Information System



## Reagents

### Mycoplasma ID/AST Reagents

Mycoplasma(UU-MH)  
Mycoplasma IES  
Mycoplasma TIES  
Mycoplasma IES Plus

### Blood Culture System

Lytic Anaerobic Culture Bottle  
Standard Aerobic/Anaerobic Culture Bottle  
Resin Aerobic/Anaerobic Culture Bottle  
Standard Pediatric Culture Bottle  
Resin Pediatric Culture Bottle  
Mycobacteria Culture Bottle

### MALDI-TOF MS System

Sample Pretreatment Reagent  
Calibrator for use with AUTO MS  
CHCA Matrix for use with AUTO MS  
Positive Blood Cultures Pretreatment Reagent  
Filamentous Fungi Pretreatment Reagent  
MALDI-TOF MS Control 5T/20T

### ID/AST System

Gram-positive, GP  
Enterobacteriaceae, EB  
Non-fermenters, NF  
Streptococcus, ST  
Fungal, FG

Gram Negative Bacteria ID/AST  
Gram Positive Bacteria ID/AST  
Yeast ID/AST

Gram Negative Bacteria ID  
Gram Positive Bacteria ID

## Instruments



AutoStreak *S1800*

- High efficiency, treatment speed of 180 plates/hour
- International patent inoculation brush, 10  $\mu$ L quantitative inoculation
- Independent storage area of abnormal samples
- Real-time monitoring of consumption and experiment progress
- Higher plate utilization



- User-friendly software design
- High throughput
- 0.1 second report time
- Complete pretreatment reagents
- Simple sample pretreatment
- Faster detection speed
- AST and Nucleic acid MS function



Autof *MS*



- Support the expansion of up to 360 bottle positions
- Higher flexibility for integrated control unit
- Better temperature uniformity
- Low noise (<45 dB) and small width



Bc *60*



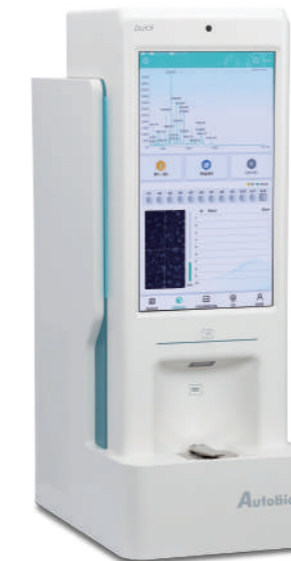
- 120 cell capacity
- The instrument can carry out cascade connection
- High-precision temperature control system keeps constant temperature of culture bottle
- Continuous detection in each 10 minutes, minimum positive sample detection time is 3 hours



Bc *120Plus*



- Precise Touch
- Smart Control
- Rapid Database Match
- Compact and Light-weight
- All-in-One Software



Autof



- Fully automated system, automatic sample addition, incubation, detection and result output.
- High throughput, true MIC detection, real-time detection.
- 120-well card design, including more antimicrobial drugs and concentrations
- Multiple card types: ID cards, AST cards, ID/AST combo cards.
- Use the latest version of CLSI, EUCAST standards.
- Provide complete fungal AST solutions.



AutoMic-i600

# Molecular Solutions

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## Reagents

### Pathogen in Respiratory Tract >>>

- AutoMolec SARS-CoV-2 rRT-PcR
- AutoMolec FluA/FluB/RSV
- AutoMolec HPIV
- AutoMolec HMPV
- AutoMolec M. Pneumoniae/Adenovirus
- AutoMolec SA/MRSA/KPN
- AutoMolec SP/LP/MC
- AutoMolec PAE/HIN/E.coli
- AutoMolec M. Pneumoniae & Macrolides -Resistance
- AutoMolec Victoria/Yamagata
- AutoMolec AIV H5/H7
- AutoMolec Flu A H1/H3
- AutoMolec M. Pneumoniae/C. Pneumoniae/Adenovirus\*

### Gastrointestinal >>>

- AutoMolec Norovirus
- AutoMolec Rotavirus group A
- AutoMolec Salmonella/Shigella

### Women's Health >>>

- AutoMolec HPV 16/18
- AutoMolec GBS
- AutoMolec HSV 1/2
- AutoMolec HPV 6/11
- AutoMolec CT/NG/UU\*

### Individualized Therapy >>>

- AutoMolec CYP2C19
- AutoMolec ALDH2
- AutoMolec MTHFR/MTRR

### Infectious Diseases >>>

- AutoMolec Monkeypox
- AutoMolec HBV DNA Quant\*
- AutoMolec HCV RNA Quant\*
- AutoMolec HIV-1\*

\*RUO



## Instruments



AutoMolec 1600

- Small sample batch management
- 6 assays on-board at any one time
- 16 independent 4-well temperature control modules
- Single sample multiple detection
- Supporting both RNA and DNA
- 160 results in an 8 hour shift



AutoMolec 3000

- Random access
- Comprehensive anti-contamination solution
- Multiple items are detected simultaneously
- 41 independent control channels
- 60 samples (circular rotor), priority lane for emergency samples
- 20 items at one time
- 200 tests/8 hours



## Coagulation Solutions

Autobio  
Product List

### Reagents And Consumables

- Prothrombin Time (PT) Reagent
- Activated Partial Thromboplastin Time (APTT)
- Thrombin Time (TT) Reagent
- Thrombin Reagent (for Fbg Assay)
- Imidazole Buffered Saline
- Coagulation Control Plasma
- D-Dimer Assay Kit
- D-Dimer Control
- Fibrin Degradation Product (FDP) Assay Kit
- Fibrin Degradation Product (FDP) Control
- Antithrombin III Assay Kit
- Antithrombin III Control
- Clean Solution
- Rinse Solution
- Reaction Cuvette

### Instruments



Ci-310

- Constant, 300 tests/hour
- Multi-wavelength technology
- Automated mixing study
- Pack-and-place cuvette transport technology
- Original liquid, ready-to-use reagents



Ci-120x

- PT: 150 tests/hour
- Multi-wavelength technology
- Automated mixing study
- Built-in sample and reagent barcode reader
- Original liquid, ready-to-use reagents

