



Getein
Biotech, Inc.

STOCK CODE
603387
(SSE Main Board)



MAGICL 6000i

Chemiluminescence Immunoassay Analyzer

Unlock Compact Potential
Unleash Analytical Efficiency

200 T/H

First
Result **10** min

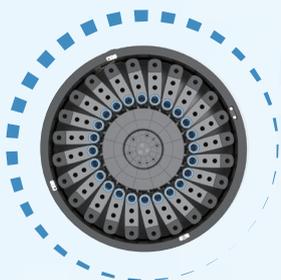
MAGICL 6000i Chemiluminescence Immunoassay Analyzer

MAGICL 6000i, an innovative chemiluminescence immunoassay analyzer, featuring high productivity and compactness, with the highly sensitive CLIA methodology, enables accuracy, convenience and provides the fastest testing speed of any device of its size.



Sampling unit

- **50** sample positions
- Common sampling rack specifications, support continuous loading
- **STAT** mode, meet the requirements of emergency department
- Automated sample loading, recognition, and detection



Reagent unit

- **24** reagent positions, support online loading
- **Silicone** stopper puncture technology, prevent reagents from evaporating
- Equipped with **RFID**, automatic identification of reagent information



Dual-design consumable unit

- **2** independent consumable trays, support replacement without pause
- **140** reaction cups per tray



Integrated washing & incubation unit

- Combine incubation, washing and testing in one small but fast test unit



► Technical Specifications

- **Model:** MAGICL 6000i
- **Throughput:** Up to **200 T/H**
- **Time for the First Result:** 10 min
- **Reagent Positions:** 24
- **Sample Positions:** 50
- **Sample Type:** Serum, plasma, urine, fingertip blood
- **Sampling Method:** Steel needle
- **STAT:** Support STAT mode
- **Screen:** 12" LCD full touch screen
- **Weight:** 80 kg
- **Incubation Positions:** **51**
- **Test Principle:** Acridinium ester direct chemiluminescence immunoassay
- **Sensing Functions:** Liquid level detection, residual monitoring of reagents, anti-collision, anti-blocking, liquid bubble detection
- **Reaction Cups:** 2 individual consumable trays with 140 reaction cups each
- **Magnetic Separation & Washing:** 3-step magnetic separation and 3-step washing
- **Reaction Temperature:** 37°C±0.5°C
- **Dimensions:** 685 mm(L)*690 mm(W)*660 mm(H)



- Throughput: up to **200 T/H, 423 T/H/m²**
- Time for the first result: **10 min**



- Bench top design
- Relatively lighter weight: **80 kg**



- Direct chemiluminescence methodology, less interference
- AE direct chemiluminescence technology offers high sensitivity and more accurate results



- **Android system**, more convenient operation
- Intelligent software system: real-time monitoring of reaction status, consumables and reagent information

▶ TEST ITEMS

Thyroid Markers

Tg	Anti-Tg
T3	Anti-TSHR
T4	Anti-TPO
FT3	TMAb
FT4	TSH

Hormones

FSH	UE3
LH	AMH
PRL	SHBG
Estradiol	free β -HCG
Progesterone	PAPP-A
Testosterone	DHEA-S
β -HCG	

Bone Metabolism

25-OH-VD	Osteocalcin
PTH	Calcitonin

Tumor Markers

AFP	CA15-3
CEA	CA19-9
tPSA	CA50
fPSA	CA242
NSE	CA72-4
CYFRA21-1	HE4
ProGRP	PIVKA-II
SCC	*AFP-L3%
CA125	

Infectious Disease

Anti-Hbe	Syphilis
Anti-HBc	TB-IGRAS
Anti-HCV	HBeAg
Anti-HBs quant	HBsAg quant
Anti-Hbe quant	HBeAg quant
Anti-HBc quant	HIV Ag/Ab Combo
Dengue Virus NS1 Antigen	

Cardiovascular Markers

hs-cTnI	CK-MB
hs-cTnT	D-Dimer
NT-proBNP	Lp-PLA2
BNP	ST2
Myo	H-FABP

Hypertension

Cortisol	ACTH
Renin	Angiotensin I
ALD	Angiotensin II

Inflammatory Markers

HBP	IL-6
 CRP	PCT
 SAA	

Thrombus

TAT	TM
PIC	FDP
t-PAIC	

Autoimmune

dsDNA IgG	*JO-1 IgG
*SS-A IgG	*AMA-M2
*SS-B IgG	

Torch

CMV IgM	CMV IgG
Rubella IgM	Rubella IgG
Toxo IgM	Toxo IgG
HSV- I IgM	HSV- I IgG
HSV- II IgM	HSV- II IgG

Diabetes

C-Peptide
Insulin
IAA

Anemia

Ferritin
Folate
Vitamin B12

Cytokine

IL-10	IL-2R
IL-8	IL-1 β
TNF- α	

Liver Fibrosis

PIIIP N-P	LN
CIV	HA
CG	

Gastric Function

PG I
PG II
G17

Brain Damage

S100

Others

IgE	NGAL
β_2 -MG	hGH
IGFBP-3	

 Only 10 min to get result
Items with * are coming soon.

