

# TEST ITEMS

| Cat. #                   | TEST ITEMS         | DISEASES  | CUT-OFF Value   | SAMPLE TYPES                | MEASURING RANGE  | SAMPLE VOLUME | REACTION TIME | QUALIFICATION |
|--------------------------|--------------------|---|---|-----------------------------|--|---------------|---------------|---------------|
| <b>Cardiac Markers</b>   |                    |   |   |                             |  |               |               |               |
| IF1001                   | cTnI               | Myocardial infarction                             | 0.1 ng/ml   | S/P/W.B                     | 0.1-50.0ng/ml  | 100µL         | 10min         | CFDA CE       |
| IF1002                   | NT-proBNP          | Heart Failure                                     | 300pg/ml  | S/P/W.B                     | 100-35000pg/ml   | 100µL         | 10min         | CFDA CE       |
| IF1004                   | NT-proBNP/cTnI     | Heart Failure/<br>Acute coronary syndrome         | NT-proBNP: 300pg/ml<br>cTnI: 0.1ng/ml                 | S/P/W.B                     | 100-15000pg/ml<br>0.1-50.0ng/ml  | 100µL         | 10min         | CFDA CE       |
| IF1005                   | CK-MB/cTnI/Myo     | Myocardial damage / infarction                    | CK-MB: 5ng/ml<br>cTnI: 0.1ng/ml<br>Myo: 70ng/ml       | S/P/W.B                     | 2.5-80.0ng/ml<br>0.1-50.0ng/ml<br>30.0-600.0ng/ml                            | 100µL         | 10min         | CFDA CE       |
| IF1006                   | D-Dimer            | Venous thromboembolism                            | 0.5 mg/L  | P/W.B                       | 0.1-10.0mg/L   | 100µL         | 10min         | CFDA CE       |
| IF1012                   | CK-MB/cTnI         | Myocardial damage / infarction                    | CK-MB: 5ng/ml<br>cTnI: 0.1ng/ml                       | S/P/W.B                     | 2.5-80.0ng/ml<br>0.1-50.0ng/ml   | 100µL         | 10min         | CFDA CE       |
| IF1014                   | H-FABP             | Myocardial damage                                 | 6.36ng/ml   | S/P/W.B                     | 1.0-120.0ng/ml   | 100µL         | 3min          | CFDA CE       |
| IF1016                   | CK-MB/cTnI/H-FABP  | Myocardial damage / infarction                    | CK-MB: 5ng/ml<br>cTnI: 0.1ng/ml<br>H-FABP: 6.36ng/ml  | S/P/W.B                     | 2.5-80.0ng/ml<br>0.1-50.0ng/ml<br>2.0-100ng/ml                               | 100µL         | 10min         | CFDA CE       |
| IF1018                   | CK-MB              | Myocardial injury                                 | 5ng/ml  | S / P / W.B                 | 2.5-80.0ng/ml  | 100µL         | 10min         | CE            |
| <b>Diabetes Mellitus</b> |                    |   |   |                             |  |               |               |               |
| IF1017                   | HbA1c              | Diabetes Mellitus                                 | 3.8% - 5.8%   | W.B                         | 2-14%  | 10µL          | 5min          | NGSP CFDA CE  |
| <b>Inflammation</b>      |                    |   |   |                             |  |               |               |               |
| IF1003                   | hs-CRP+CRP         | Cardiovascular inflammation / normal inflammation | 3mg/L<br>10mg/L                                       | S/P/W.B/<br>Fingertip Blood | 0.5-200mg/L  | 10µL          | 3min          | CFDA CE       |
| IF1007                   | PCT                | Sepsis, bacterial infection                       | 0.1ng/ml  | S/P/W.B                     | 0.1-50ng/ml  | 100µL         | 15min         | CFDA CE       |
| IF1015                   | PCT/CRP            | Sepsis, bacterial infection                       | PCT: 0.1ng/ml<br>CRP: 3.0mg/L                         | S/P/W.B                     | 0.1-50ng/ml<br>0.5-200mg/L   | 100µL         | 15min         | CFDA CE       |
| <b>Renal Function</b>    |                    |   |   |                             |  |               |               |               |
| IF1008                   | CysC               | Acute and chronic renal diseases                  | 0.51 - 1.09mg/L                                       | S/P/W.B                     | 0.5-10.0mg/L   | 10µL          | 3min          | CFDA CE       |
| IF1009                   | mAlb               | Diabetic nephropathy, hypertensive nephropathy    | 20mg/L  | Urine                       | 10.0-200.0mg/L   | 100µL         | 3min          | CFDA CE       |
| IF1010                   | NGAL               | Acute kidney injury                               | Serum: 200ng/ml<br>Urine: 100ng/ml                    | S/Urine                     | 50-5000ng/ml   | 10µL          | 10min         | CFDA CE       |
| IF1011                   | β <sub>2</sub> -MG | Acute and chronic kidney diseases/tumours         | 0.8 - 3.0mg/L   | S/P/W.B                     | 0.5-20.0mg/L   | 10µL          | 3min          | CFDA CE       |
| <b>Hormone</b>           |                    |   |   |                             |  |               |               |               |
| IF1024                   | TSH                | Thyroid Malfunction                               | 0.27 - 4.2µIU/ml                                      | S/P                         | 0.10-50.00µIU/ml   | 100µL         | 15min         | CE            |
| <b>Coming Soon</b>       |                    |   |   |                             |  |               |               |               |
| IF2025                   | T3/T4              | Hypothyroidism, hyperthyroidism                   | T3:<br>1.30nmol/L-3.10nmol/L<br>T4:<br>59.0-154nmol/L | S/P                         | 0.30~10.00nmol/L<br>(0.20~6.51ng/ml)<br>5.4~320.0nmol/L<br>(0.42~24.90µg/dl) | 100µL         | 15min         | CE            |
| IF1013                   | HCG+β              | Fertility   | 5.1mIU/ml   | S/P                         | 5-100000mIU/ml   | 100µL         | 10min         | CFDA CE       |
| IF 2031                  | 25-OH-VD           | Osteomalacia, osteoporosis                        | /   | S                           | 3.0-70.0ng/ml  | 100µL         | 15min         | CE            |



Add: No.9 Bofu Road, Luhe District, Nanjing, 211505, China  
Tel: +86-025-68568594/68568508/68569086  
Web: www.bio-GP.com.cn  
E-mail: overseas@getein.com.cn

FSC CE CFDA NGSP



WP12-11-03



Stock Code: 603387

OPTIMIZED POINT-OF-CARE SOLUTION

**MAKE TEST EASY**

# Getein 1100

Immunofluorescence Quantitative Analyzer



# Getein 1100

Immunofluorescence Quantitative Analyzer



## HIGHLY EFFICIENT & ACCURATE

Advanced fluorescence immunoassay

Multiple quality control



## REAL-TIME AND RAPID TEST

One-step test

3-15 min/test

5 sec/test for multiple tests



## CONVENIENT OPERATION

RFID card calibration

Keyboard and mouse connectivity through USB port

Handwriting input available

Continuous test for 3 hours with lithium battery



## USER-FRIENDLY INTERFACE

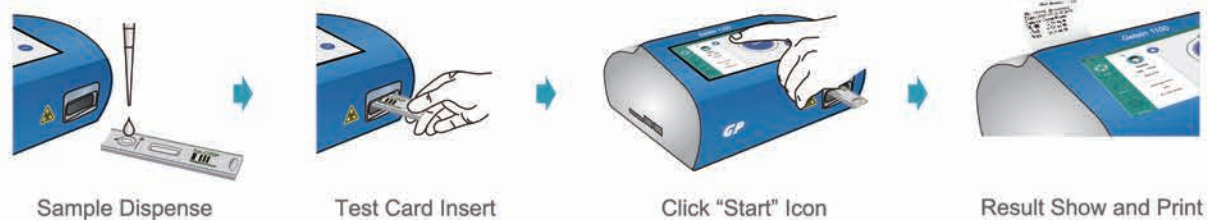
Android System

7 Inch touch screen

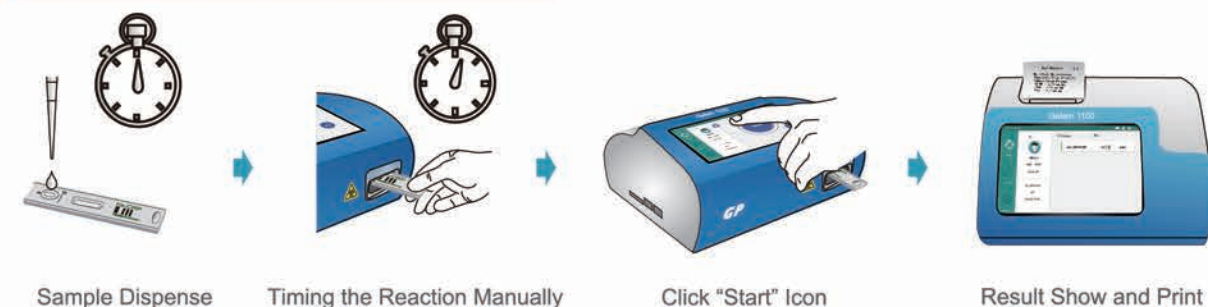


## OPERATION MODES

### Inside Mode (single sample rapid test mode)



### Quick mode (mass samples rapid test mode)



## TECHNICAL PARAMETERS

|                  |  |                     |  |
|------------------|--|---------------------|--|
| Methodology      | Lateral flow chromatography (Immunofluorescence) | Screen              | 7 Inch touch screen  |
| Result           | Quantitative                                     | Power Supply        | 100-240V~50Hz/60Hz, 60VA   |
| Sample Type      | W.B., plasma, serum, urine                       | Working Environment | Temperature: 10-35°C<br>Relative humidity ≤70%<br>Air pressure 70.0~106.0kpa |
| Storage Capacity | 10000 data                                       | Dimension           | 261mm×241mm×115mm (D×W×H)  |
| Language         | English/Chinese/Espanol/Portuguese               | Weight              | 2.0 kg   |