PUSHKANG®

# MS200 Chemistry Analyzer

**Centrifugal microfluidic biochemical POCT test platform**

- Automatic dilution and quantitative addition
- Free choice of multiple lyophilized discs, application of personalized medicine
- Instrument miniaturization, lyophilized reagent pre-packaged design

## Technical Specifications

| | |
|---|---|
| Sample type | Whole blood, plasma, serum |
| Test principle | Photoelectric colorimetry |
| Test time | 15min |
| Code identification | Automatic identification of QR code for reagent disc |
| Reaction temperature | 37±0.5℃ |
| Connection | USB, LAN |

| | |
|---|---|
| Printer | With built-in thermal printer |
| Operating system | Android, support LIS system |
| Memory capacity | 4GB |
| Supply voltage | AC100V-240V，50-60HZ |
| Size | 210mm*250mm*310mm |
| Weight | 10KG |

## Test Items

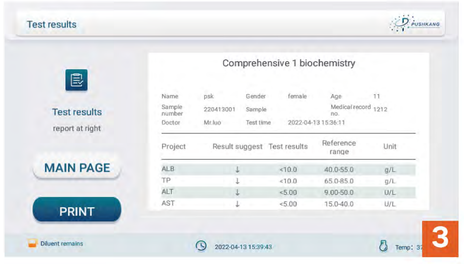
| | |
|---|---|
| Liver Function | TP ALB GLO* ALB/GLO* ALT AST GGT ALP TBIL DBIL IBIL* |
| Glucose and Lipid | TG CHOL HDL-C LDL-C* GLU GSP# |
| Renal Function | ALB CRE UREA UA $Ca^{2+}$ PHOS $CO_2$ |
| Electrolyte 7 | $K^+$ $Ca^{2+}$ $Na^+$ $Cl^-$ $CO_2$ $Mg^{2+}$ PHOS |
| General Chemistry II | GLU AMY CRE UREA $K^+$ $Na^+$ $Cl^-$ $CO_2$ |
| General Chemistry 9 | TP ALB TBIL CRE UREA GGT AST ALT GLU GLO* ALB/GLO* |
| General Chemistry 13 | TP ALB ALT AST TBIL DBIL UA UREA CRE GLU TG CHOL HDL-C IBIL* LDL-C* GLO* ALB/GLO* |
| Emergency Room 13 | AST CK CK-MB LDH α-HBDH GLU AMY CRE UA $K^+$ $Na^+$ $Cl^-$ $CO_2$ |
| Myocardial Enzyme | AST CK CK-MB LDH α-HBDH |

**Calculated / GSP# means coming*

## Operation Process

Add sample

Click "start"




Output results

PUSHKANG

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