

GLYCOCHEMI

gb GENUINE BIOSYSTEM
Genuine service for Better Tomorrow



Fully Auto Glycated Hemoglobin Analyzer

- Fully modular design Superior performance LED detector
- No sample pre-treatment
- Automatic primary tube sampling with cap puncture
- Auto identificate the whole blood or lyse
- Automatic calibration
- Real-time quality control



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GLYCOCHEMI

Fully Auto Glycated Hemoglobin Analyzer



Accurate
measurement



Stable
performance



Fast
service

TECHNICAL SPECIFICATION

Method: HIGH Pressure ion exchange liquid chromatography (HPLC)

Repeatability: $\leq 3.0\%$

Sampling system: Automatic identification system for Primary Tube & sample cup, Primary tube with cap puncture automatically

Sample Tray: 15 samples position, CAL1(QC1)& CAL2(QC2)position, ST

Sample type: Venous Blood, Finger Peripheral Blood, or hemolyse blood

Sample Volume: 5ul whole blood, or lyse blood (ratio 5ul: 1500ul)

Test Range: HbA1c: 4-17%; 20-162mmol/mol

Test Item: HbA1c & β -Thalassemia

Sieve Plate: 250test/ sieve plate, 8sieve plate/ set

Result: NGSP, IFCC result

Dilution Ratio: 1:300

Light system: 415nm LED light, long life span

Pinter: 57mm*50mmthermal printer, printing test report and curve

USB port: Support LIS system, software upgrade online, external barcode scanner optional

Barcode: External barcode scanner optional

Power supply: AC220V, 50Hz

Work Condition: Temperature 5°C-40°C, Relative humidity $\leq 80\%$

Display: 8inch LCD colorful touch screen, display real-time testing curve

Dimension: 447mm*447mm*400mm

Weight: 28Kg

Diversification: Multi-language software

Data Storage: Ability to save and query online chromatogram sample data

Report: HbA1a, HbA1b, HbF, LA1c, A1c, HbA0, A2, variant sample (C-protein, D-protein, E-protein, S-protein)



Genuine Biosystem Pvt Ltd


Factory


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Sales

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