

Technical specifications

Principles

Mechanical method; Optical method (575nm)

Test items

 (For specific reagents)

PT, APTT, Fib, TT, Fib, TT, D-dimer, FDP etc.

Throughput

Up to 200 test/h for PT,
60 test/h for D-dimer

Sample position

61 positions with LED indicator

Reagent position

11 reagent position
10 with LED indicator, as well as cooling function. 2 with stirring function.

Automatic cuvette loading

1000 cuvettes auto loading

Sampling system

Separate reagent and sample probe with liquid-level detection function;
Reagent probe equipped with heating function.

Operating environment

Temperature: 10°C~30°C
Relative humidity: ≤70%

Storage and transportation environment

Temperature: -20°C~55°C
Relative humidity: ≤85%

Power supply

AC 100-240V, 50/60Hz

Calibration

Fib auto dilution, 2-6 point calibration

Dimension

L×W×H: 583mm×691mm×589mm

Weight

62kg

C3100

Auto Coagulation Analyzer

Dual magnetic circuit beads method —A promise of reliable result

