



AUTO CHEMISTRY ANALYZER BANA-802

AUTO CHEMISTRY ANALYZER BANA-802

AUTO CHEMISTRY ANALYZER



1. 49 sample positions.
 2. 56 reagent positions.
 3. 120 reaction cuvettes.
 4. 200 tests per hour.
 5. Probe with anti-collision function, liquid level detection function.
- Reaction Tray
37±0.1°C, real-time monitor.
- Reagent Tray
2~8°C cooling for 24 hours.
- Software
User-friendly software.
- Mixer Probe

SPECIFICATIONS

Model	BANA-802
Throughput	200 tests/hour
Analysis Method	End-point, Fixed-time, Rate(Kinetic), Turbidimetry
Certificates	CE, FDA, ISO9001, ISO13485
Sample Positions	49 sample positions
Reagent Positions	56 reagent positions
Sample Volume	2-70µl
Reagent Volume	20-350µl
Probe	Teflon coating, with anti-collision function, liquid level detection function
Probe Washing	Automatic washing interior and exterior
Reagent Cooling	Refrigerated tray with independent switch
Temperature Control	37±0.2°C
Cuvettes	120 reusable cuvettes, optical length 6mm
Mixer Probe	Independent stirring
Washing	Automatic cuvettes washing
STAT Function	YES
Light Source	12V/30W halogen lamp
Spectrophotometry	Post-spectral spectrophotometry
Wavelength	340, 405, 450, 480, 505, 546, 570, 600, 630, 700, 750, 800nm
Absorbance	0~3.0Abs
Calibration	Linear: K factor, 1-point, 2-point and multipoint linear; Non-Linear: Spline, Polygon, Logit-4P, Logit-5P
Quality Control	Real-time QC, Westgard multi rule, Cumulative sum check, Twin Plot(2D), Daily QC, Monthly QC
Software	Windows 7/8/10, 32 or 64 bit
LIS System	Bi-direction, support HL7 protocol
Interface	LAN port access
Printer	External optional, multiple reporting mode available
Power Supply	AC220V±10%, 50/60Hz; 110V±10%, 60Hz, 300W
Temperature	15~30°C
Water Consumption	Deionized water: 5L/H
Humidity	40%~85%

External Size (W*D*H)	950*600*515mm
Net Weight	75kg
Package Size (W*D*H)	1130*735*1040mm
Gross Weight	135kg
Alt Name	Auto Chemistry Analyzer

FEATURES

1. 49 sample positions.
2. 56 reagent positions.
3. 120 reaction cuvettes.
4. 200 tests per hour.
5. Probe with anti-collision function, liquid level detection function.



Reaction Tray
37±0.1°C, real-time monitor.



Reagent Tray
2~8°C cooling for 24 hours.



Software
User-friendly software.

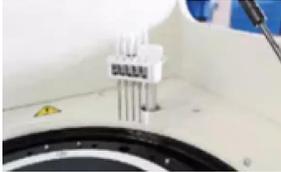


Mixer Probe
Teflon coating to avoid cross contamination.



Sample Needle

Liquid level sensor function. Anti-collision function. Reagent volume real-time detection.



Washing Probe

Independent 4-step washing system.

APPLICATIONS

It is used to quantitatively analyze the clinical chemistry of human serum, plasma, urine, cerebrospinal fluid and other samples. Do not use for other purposes.



Biolab Scientific Ltd.

Trillium Executive Center, East Tower, 675 Cochrane Dr, Markham, Ontario L3R 0B8, Canada

Email: info@biolabscientific.com | Website: www.biolabscientific.com