

BIOCHEMISTRY

aura
cm-400

- 400 test routines and 400 tests ISE run per hour.
- 80 Reagent positions 90 sample positions
- Maintenance-free with DRY Heating Thermostatic system.

- ✱ **Reaction volume 100 µL**
- ✱ **User-friendly with innovative interface**

AURA C400
400 TESTS/TIME
800 TESTS/HOUR
INCLUDING ISE



- **Productive**
- **Trustworthy**
- **High accuracy**
- **user friendly**

The integration of professional design makes daily work smoother and more efficient.

TECHNICAL SPECIFICATIONS

Testing speed	Fixed 400 tests/hour (Mono reactive or dual reactive)
Sample Tray	90 positions
Sample Tube	Micro container & Test tube & Blood collection tube can be used
Sample Volume	1.5-50µL, step by 0.1 µL
Reagent Volume	20-300µL, step by 1 µL
Reactive Heat	Dry air heating, reaction temperature (37°C ±0.1°C)
Mixer	Eliminates the risk of Carry-Over with 8-channel washing.
Light source	Halogen lamp
Wavelength	340nm; 380 nm; 405nm; 450nm; 480 nm; 505nm; 520 nm; 546nm; 578nm; 600 nm; 630nm; 660 nm; 680 nm; 700nm; 750 nm; 800 nm;
Water Consumption	20L/hour (maximum)

TEST PANEL

Liver Function Tests

- AST
- ALL
- GGT
- ALP
- TP
- WHITE
- TBIL
- DBIL

Lipid Metabolism

- Trig
- HDLC
- LDLc
- APOA
- APOB
- APOE
- Lp(a)

Other Tests

- Vitamin D
- Ferritin

Kidney Function Tests

- Create
- Urea
- Uric acid
- Cys C
- mAlb

Pancreatic Panel

- AMY
- LIPC

Ions

- Na Enz
- K Enz
- CL Enz
- That
- Mg
- IRON
- UIBC
- WITH
- ZN

Glucometabolism

- Gluc
- HbA1c

Cardiac Panel

- CK NAC
- CK-MB

Specific Proteins

- DAY
- CRP
- RF
- EACH
- IGG
- IGM
- IGE
- C3
- C4
- Anti CCP