

Cat. No.	Category	Test Item	Diseases	Specimen Type	Specimen Volume	Reaction Time	Measuring Range	Qualification
W290	COVID-19	2019-nCoV RBD Antibody Test	COVID-19	Fingerstick or Venous WB/ S/P	20µL	15 mins	Quantitative	CE
W295		2019-nCoV RBD IgG Test		Fingerstick or Venous WB/ S/P	20µL	15 mins	Quantitative	CE
W286		2019-nCoV Antigen Test		NP/ OP	/	15 mins	Qualitative	CE
W276		2019-nCoV Antibody Test			10 µL	10 mins	Qualitative	CE
W278		2019-nCoV IgM/IgG Test			S/P/WB	10 µL	10 mins	Qualitative
W241P0002	Bone Metabolism	Vitamin D	Bone Metabolism	S/P	75 µL	15 mins	5~100 ng/mL	CE NMPA
W207	Diabetes	HbA1c	Diabetes Mellitus	WB	10 µL	5 mins	4.0~14.5%	CE IFCC NGSP NMPA
W206	Kidney Function Markers	One Step MAU	Renal Injury	Urine	75 µL	3 mins	5~300 mg/L	CE NMPA
W219		CysC	Renal Injury	S/P/WB	10 µL	5 mins	0.2~10 mg/L	CE NMPA
W228		NGAL	Renal Injury	Urine	75 µL	15 mins	10~1500 ng/mL	CE NMPA
W229		β2-MG	Proximal Renal Tubule Dysfunction	S/P/WB	10 µL	10 mins	0.3~20 mg/L	CE NMPA
W231		T3	Thyroid Malfunction	S/P/WB	75 µL	15 mins	0.61~9.22 nmol/L	CE NMPA
W232	T4	Thyroid Malfunction	S/P/WB	75 µL	15 mins	12.87~300 nmol/L	CE NMPA	
W220	Thyroid Function	TSH	Thyroid Malfunction	S/P/WB	75 µL	15 mins	0.1~100 mIU/L	CE NMPA
W200		fT3	Thyroid Malfunction	S/P/WB	75 µL	15 mins	0.40~50.00 pmol/L or 0.26~32.55 pg/mL	CE
W259		fT4	Thyroid Malfunction	S/P/WB	75 µL	15 mins	1.00~100 pmol/L or 0.078~7.77 ng/dL	CE
W225	Sex Hormone Markers	β-HCG	Fertility	S/P/WB	20 µL	15 mins	2~200,000 mIU/mL	CE NMPA
W244		LH	Fertility	S/P/WB	75 µL	15 mins	1~100 mIU/mL	CE NMPA
W245		FSH	Fertility	S/P/WB	75 µL	15 mins	1~100 mIU/mL	CE NMPA
W233		Prog	Fertility	S/P/WB	75 µL	15 mins	1.5~60 ng/mL	CE NMPA
W246P0001		PRL	Fertility	S/P/WB	75 µL	15 mins	1~200 ng/mL	CE NMPA
W247-C4P1-E		E2	Fertility	S/P/WB	75 µL	15 mins	9~3000 pg/mL	CE NMPA
W248-C4P1-E		Testosterone	Fertility	S/P/WB	75 µL	15 mins	0.2~15 ng/mL	CE NMPA
W257P0001	AMH	Fertility	S/P/WB	75 µL	15 mins	0.1~16 ng/mL	CE NMPA	
W202	Cardiac Markers	NT-proBNP	Heart Failure	S/P/WB	75 µL	15 mins	18~35000 pg/mL	CE NMPA
W203		cTn I	Myocardial Infarction	S/P/WB	75 µL	15 mins	0.1~50 ng/mL	CE NMPA
W204		Myo	Myocardial Infarction	S/P/WB	75 µL	15 mins	2.0~400 ng/mL	CE NMPA
W205		CK-MB	Myocardial Infarction	S/P/WB	75 µL	15 mins	0.3~100 ng/mL	CE NMPA
W217		H-FABP	Myocardial Infarction	S/P/WB	75 µL	15 mins	1~120 ng/mL	CE NMPA
W216		3 in 1 (cTn I/Myo/CK-MB)	Myocardial Infarction	S/P/WB	75 µL	15 mins	Same with single items	CE NMPA
W222		BNP	Heart Failure	P/WB	75 µL	15 mins	5~5000 pg/mL	CE NMPA
W223		2 in 1 (cTn I/ NT-proBNP)	Myocardial Infarction	S/P/WB	75 µL	15 mins	Same with single items	CE NMPA
W240		hsCRP	CVD	S/P/WB	10 µL	3 mins	0.1~10mg/L	CE NMPA
W254P0001		One Step cTnT	Myocardial Infarction	S/P/WB	100 µL for whole blood 75 µL for plasma/serum	15 mins	0.03~10 ng/mL	CE NMPA
W242	Lp-PLA2	Atherosclerosis	S/P/WB	75 µL	15 mins	10~1000 ng/mL	NMPA	
W239	Brain Injury Markers	S100β	Cerebral Ischemia Cerebral Hemorrhage	S/P/WB	75 µL	15 mins	0.05~10 ng/mL	NMPA
W211	Thrombus Markers	D-Dimer	Thrombosis	P/WB	15 µL for whole blood 10 µL for plasma	5 mins	0.1~10 mg/L	CE NMPA
W227		One step D-Dimer	Thrombosis	P/WB	100 µL for whole blood 75 µL for plasma/serum	15 mins	0.1~10 mg/L	CE NMPA
W210/ W210P0004	PCT	Sepsis	S/P/WB	75 µL for whole blood 50 µL for plasma/serum	15 mins	0.1~100 ng/mL	CE NMPA	
W201	Inflammation Markers	CRP (hsCRP+CRP)	Infection	S/P/WB	8.5 µL for whole blood 5 µL for plasma/serum	3 mins	0.5~200 mg/L	CE NMPA
W218		2 in 1 (CRP+PCT)	Infection	S/P/WB	75 µL	15 mins	CRP:0.5~150 mg/L PCT:0.1~100 ng/mL	CE NMPA
W221		SAA	Infection	S/P/WB	8.5 µL for whole blood 5 µL for plasma/serum	3 mins	1 ~ 500 mg/L	CE NMPA
W251P0001	IL-6	Infection	S/P/WB	75 µL	15 mins	3~4000 pg/mL	CE NMPA	
W208	Tumor Markers	AFP	Liver Cancer	S/P/WB	75 µL	15 mins	5~400 ng/mL	CE NMPA
W209		PSA	Prostate Cancer	S/P/WB	75 µL	15 mins	2~100 ng/mL	CE ₀₁₂₃ NMPA
W226		CEA	Cancer	S/P/WB	75 µL	15 mins	1~500 ng/mL	CE NMPA
W230		fPSA	Prostate Cancer	S/P/WB	75 µL	15 mins	0.2~30 ng/mL	CE ₀₁₂₃ NMPA
W279P0001		iFOB	Gastrointestinal bleeding	Feces	stick to sample at 6 different parts of the feces	5 mins	25~1000 ng/mL	CE
W282P0001	Infections Disease	Dengue NS1 Ag	Infectious disease	S/P/WB	75 µL	12 mins	Qualitative	CE
W270P0001		H.pylori Ag	Infectious disease	Feces	6 different parts of the feces	10 mins	Qualitative	
W298P0001	Allergy	Total IgE	Allergic diseases	S/P/WB	75 µL	10 mins	1~1000 IU/mL	CE
W250	Hypertension	Cortisol	Cortisol disorders	S/P/WB	75 µL	15 mins	50~1000 nmol/L	CE NMPA
W269P0001	Anemia Markers	Ferritin	Iron metabolism	S/P/WB	75 µL	10 mins	5 ~ 1000 ng/mL	CE
W297P0001	Rheumatoid Arthritis	ASO	Rheumatic fever and glomerulonephritis	S/P/WB	10 µL	5 mins	20~1000 IU/mL	CE
W262P0001		RF	Rheumatoid Arthritis	S/P/WB	10 µL	5 mins	10 ~ 650 IU/mL	
/		Anti-CCP	Rheumatoid Arthritis	S/P/WB	10 µL	10 mins	3.5-300 U/mL	



Finecare™ FIA Meter III Plus (FS-205)

REF W914

Fluorescence Immunoassay Analyzer

CE NGSP IFCC

Racing For Life



Finecare™ FIA METER III PLUS

Multi-Channel

20 channels, detect more items one time

Reliable Accuracy

Good correlation with CLIA method

Temperature control

Provide better reaction condition

Rapid Test

High speed of detection, enable 200 tests per hour

FS-205

- Dimensions: 374*396*480.5 mm
- Weight: Approx. 19.5Kg

ID chip inlet

- Automatically reading of batch number and calibration information in the ID chip

Test Channel

- 20 channels
- Random access for samples
- Automatic internal incubation

Built-in Thermal Printer

- Real-time auto-printing
- Support for external printers

Designed Sampler

- Specially-designed sampler for small volume of specimen

Large Display

- 10" LCD Touch Screen
- Intuitive user interface

Connection

- Direct connection to LIS/HIS

Cartridge Tray

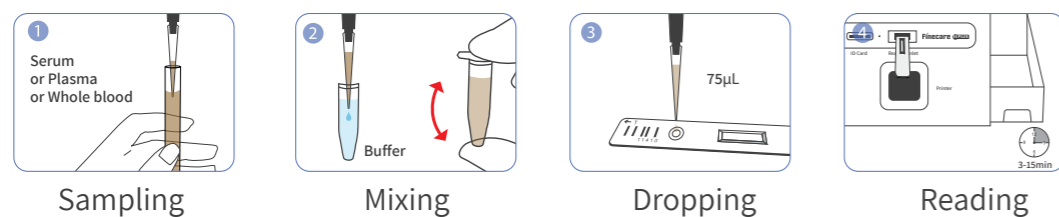
- Cartridges will be automatically ejected into the tray when test is finished

Test Reagent

- Room temperature storage
- Suitable for whole blood, serum, plasma and urine
- Get results in 3-15 minutes



TEST PROCEDURE



APPLICATION

