



Wondfo POCT Qualitative Rapid Diagnostic Family

 NEW POCT SOLUTION



ENTERPRISE INTRODUCTION



Guangzhou Wondfo Biotech Co., Ltd., located in Guangzhou, China, is a globally recognized fast growing POCT company devoted to the R&D, manufacture and sales of rapid diagnostic reagents and related equipment in IVD (*in vitro* diagnostic) field.

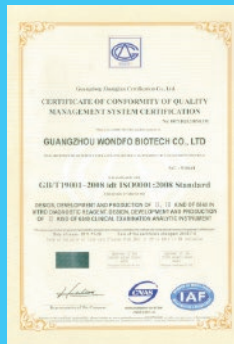
Founded in 1992, the company is continually expanding its scale. Apart from the Guangzhou headquarters, Wondfo also owns two overseas R&D center, one branch in Chicago and other twelve overseas offices. Wondfo went public in June, 2015 (Stock Code: 300482), and has more than 1,500 employees with 30% of them obtained postgraduate degrees.

As one of the earliest high-tech biological companies focusing on rapid diagnostics for toxicology, infectious diseases, fertility, cardiovascular disease, tumor, respiratory disease, renal injury and diabetes, Wondfo has won good reputation around the world. In addition, Wondfo has got CE certificates, FDA certificates, FSC certificates, ISO 9001:2015 and ISO 13485:2016 quality system certification.

We are dedicated to making the world a better place by providing people with high quality products and services.



ISO 13485



ISO9001



CE

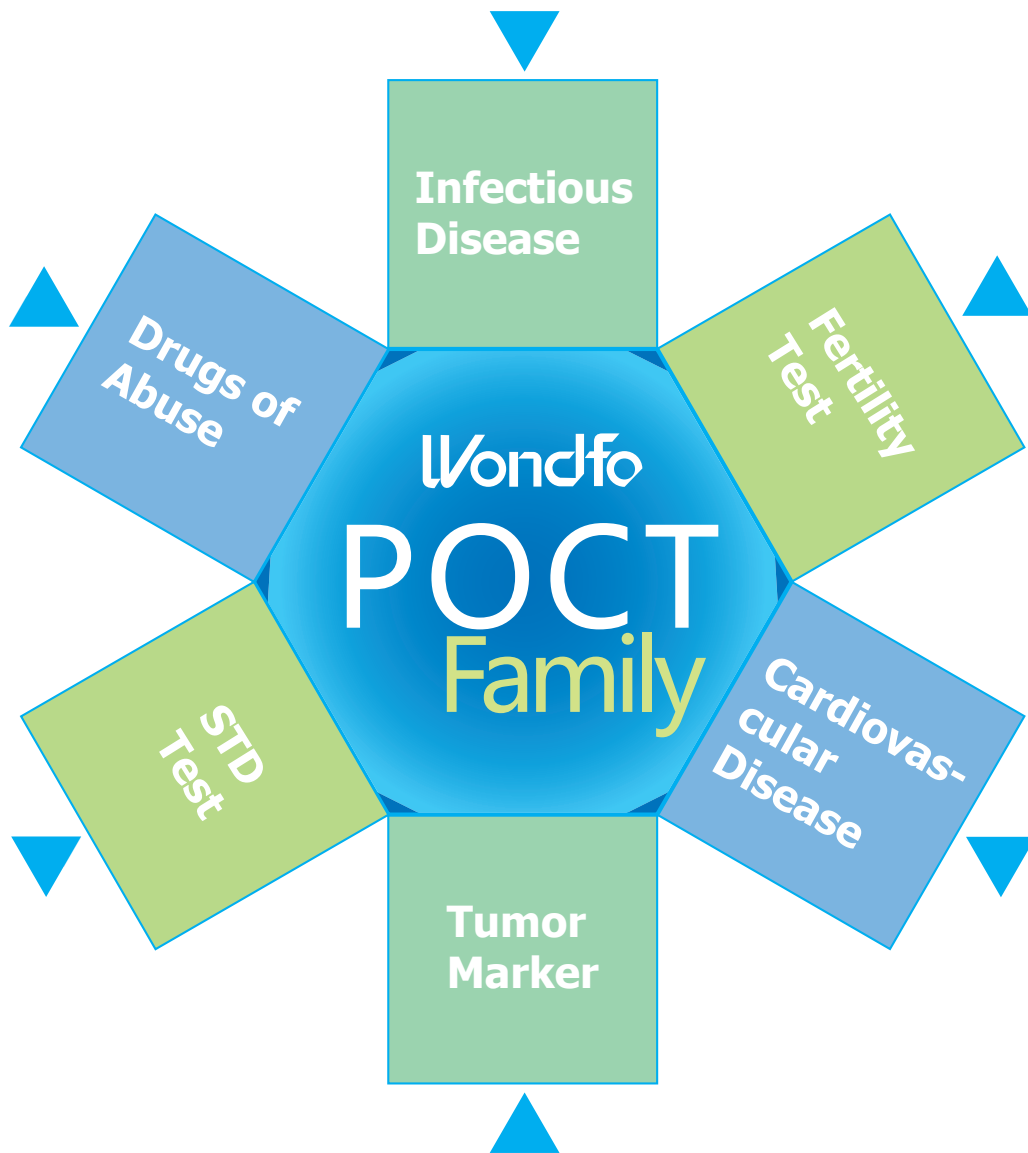


FDA



Guangzhou Wondfo Biotech Co., Ltd.

PRODUCTS



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Infectious Disease Series

Principle: Colloidal gold immunochromatography

Application: Professional use and suitable for self-testing

Advantage: Easy to use, read result and carry;

High sensitivity and specificity, safe and reliable



Cat. No.	Category	Test Item	Specimen	Format	Sensitivity	Qualification
W003-C	Hepatitis	HBsAg	S/P/WB	Cassette	2 IU/mL	
W003-S		HBsAg	S/P/WB	Strip	2 IU/mL	
W004-C		HBsAb	S/P/WB	Cassette	30 mIU/mL	
W004-S		HBsAb	S/P/WB	Strip	30 mIU/mL	
W040-P		HBV(5 Items)	S/P/WB	Panel	/	
W005-C		HCV	S/P/WB	Cassette	2 NCU/mL	
W005-S		HCV	S/P/WB	Strip	2 NCU/mL	
W071-C		HAV	S/P/WB	Cassette	/	CE
W072-C		HEV	S/P/WB	Cassette	/	CE
W026-C	HIV	HIV-HCV-HBsAg-Syphilis Test	S/P/WB	Cassette	/	
W61-P		HIV-HCV-HBsAg-HBcAb-Syphilis Test	S/P/WB	Cassette	/	
W006-C4P2		HIV 1/2(2 Lines)	S/P/WB	Cassette	/	CE WHO PQ
W050-C		HIV 1/2(3 Lines)	S/P/WB	Cassette	/	
W063-C		HIV 1/2 Oral Mucosal Transudate Test	Oral Mucosal Transudate	Cassette	/	
W37-C	Malaria	Malaria HRP2(P.f)	Whole Blood	Cassette	/	CE
W37-S		Malaria HRP2(P.f)	Whole Blood	Strip	/	CE
W056-C		Malaria HRP2/pLDH(P.f/P.v)	Whole Blood	Cassette	/	CE
W62-C		Malaria HRP2/pLDH(P.f/Pan)	Whole Blood	Cassette	/	CE
W028-C	H.Pylori	H.Pylori Antigen	Feces	Cassette	/	CE
W38-C		H.Pylori Antibody	Serum/Plasma	Cassette	/	CE
W38-S		H.Pylori Antibody	Serum/Plasma	Strip	/	CE
W71-C	Flu	Flu A&B	Nasal Swab	Cassette	Flu A: 5.1×10 ⁵ TCID50/mL Flu B: 1.5×10 ⁶ TCID50/mL	CE
W72-C		Flu A	Nasal Swab	Cassette	Flu A: 5.1×10 ⁵ TCID50/mL	CE
W73-C		Flu B	Nasal Swab	Cassette	Flu B: 1.5×10 ⁶ TCID50/mL	CE
W109-C	Dengue	Dengue IgG/IgM Antibody Test	S/P/WB	Cassette	/	CE
W041-C		Dengue NS1 Antigen Test	S/P/WB	Cassette	/	CE
W111		Combined Dengue NS1 Antigen and IgG/IgM Antibody Test	S/P/WB	Cassette	/	CE
W112-C	Others	Rotavirus Test	Feces	Cassette	/	CE
W133-C		Adenovirus Test	Feces	Cassette	/	CE
W39-C		Strep A	Swab	Cassette	/	CE FDA

Parameters

Test time	15 min
Shelf life	24 months

Test Procedure & Interpretation

Flu

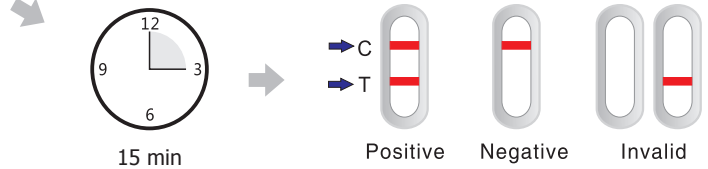
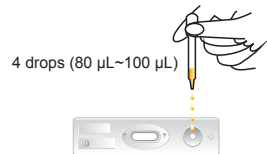


Hepatitis

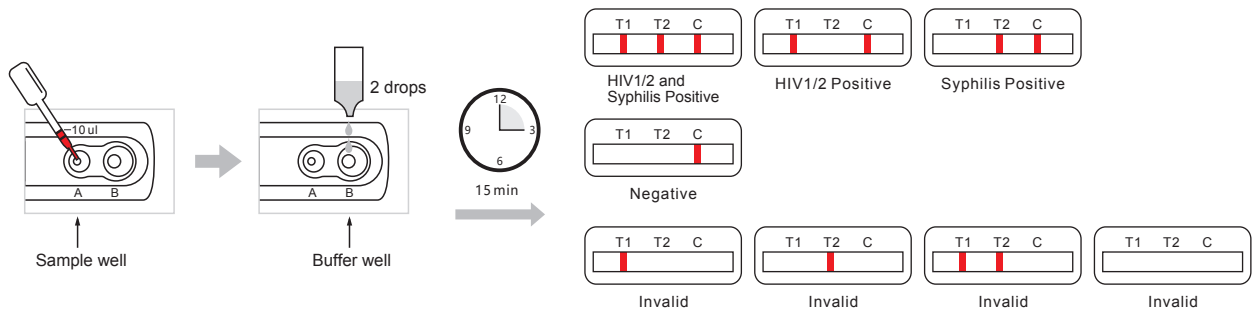
For Whole Blood Testing



For Serum/Plasma Testing



HIV-Syphilis



Fertility Tests

Principle: Colloidal gold immunochromatography

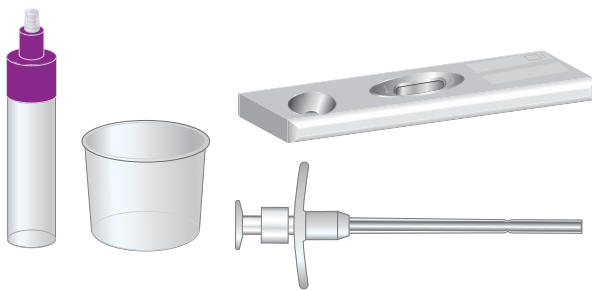
Format: Strip/Cassette/Midstream/Digital Test

Feature: Easy to use, read result and carry

Advantage: High sensitivity and specificity (>99%)



Cat. No.	Test Item	Format	Width	Specimen	Sensitivity	Qualification
W1-S	hCG Pregnancy Test	Strip	2.5/3.0/3.5/4 mm	Urine	25/20/10 mIU/mL	CE 0537 FDA CLIA
W1-C	hCG Pregnancy Test	Cassette	4.0 mm	Urine	25/20/10 mIU/mL	CE 0537 FDA CLIA
W1-C I	hCG Pregnancy Test	Cassette	3.5 mm	Urine	25/20/10 mIU/mL	CE 0537 FDA CLIA
W1-M	hCG Pregnancy Test	Midstream	6.0 mm	Urine	25/20/10 mIU/mL	CE 0537 FDA CLIA
W1-M II	hCG Pregnancy Test	Midstream	5.0 mm	Urine	25/20/10 mIU/mL	CE 0537 FDA CLIA
W1-M III	hCG Pregnancy Test	Midstream	6.0 mm	Urine	25/20/10 mIU/mL	CE 0537 FDA CLIA
W1-M4	hCG Pregnancy Test	Midstream	3.5 mm	Urine	25/20/10 mIU/mL	CE 0537 FDA CLIA
W1-M6	hCG Pregnancy Test	Midstream	6.0 mm	Urine	25/20/10 mIU/mL	CE 0537 FDA CLIA
W1-S3P	hCG Pregnancy Test	Strip	2.5/3.0 mm	Urine/Serum	25 mIU/mL	CE FDA CLIA
W1-C3P	hCG Pregnancy Test	Cassette	4.0 mm	Urine/Serum	25 mIU/mL	CE FDA CLIA
DM-102	Digital Pregnancy Test (Disposable)	Midstream	6.0mm	Urine	25 mIU/mL	CE 0123 FDA CLIA
W121-S	Sperm Concentration Test	Strip	2.5/3.0/3.5mm	Semen	15x10 ⁶ /mL	CE 0123 FDA CLIA
W121-C	Sperm Concentration Test	Cassette	4.0 mm	Semen	15x10 ⁶ /mL	CE 0123 FDA CLIA
W2-S	LH Ovulation Test	Strip	2.5/3.0/3.5 mm	Urine	25 mIU/mL	CE 0537 FDA CLIA
W2-C	LH Ovulation Test	Cassette	4.0 mm	Urine	25 mIU/mL	CE 0537 FDA CLIA
W2-C I	LH Ovulation Test	Cassette	3.5 mm	Urine	25 mIU/mL	CE 0537 FDA CLIA
W2-M	LH Ovulation Test	Midstream	6.0 mm	Urine	25 mIU/mL	CE 0537 FDA CLIA
W2-M II	LH Ovulation Test	Midstream	5.0 mm	Urine	25 mIU/mL	CE 0537 FDA CLIA
W2-M4	LH Ovulation Test	Midstream	3.5 mm	Urine	25 mIU/mL	CE 0537 FDA CLIA
W2-M6	LH Ovulation Test	Midstream	6.0 mm	Urine	25 mIU/mL	CE 0537 FDA CLIA
W52-S	FSH Urine Test	Strip	2.5/3.0/3.5 mm	Urine	25 mIU/mL	CE 0123
W52-C	FSH Urine Test	Cassette	4.0 mm	Urine	25 mIU/mL	CE 0123
W52-M	FSH Urine Test	Midstream	6.0 mm	Urine	25 mIU/mL	CE 0123



Sperm Concentration Test Kit



▲ DM-102 (Disposable)

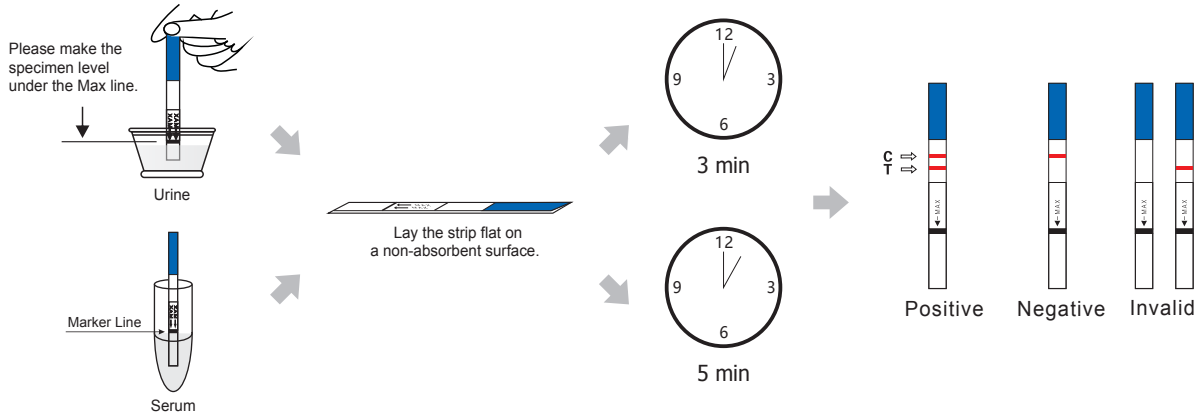
Digital Pregnancy Test

Parameters

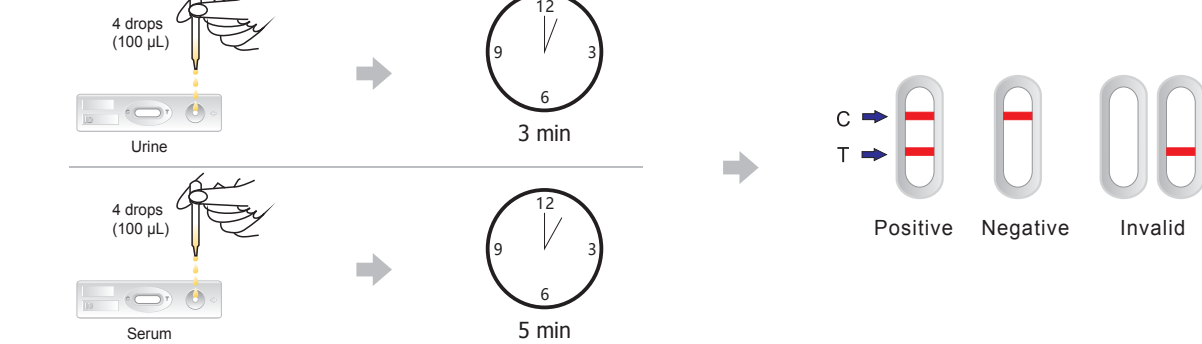
Test time	hCG: 3~5 min LH: 5 min
Storage temperature	4-30 °C
Shelf life	24 months

Test Procedure & Interpretation (For hCG)

Strip



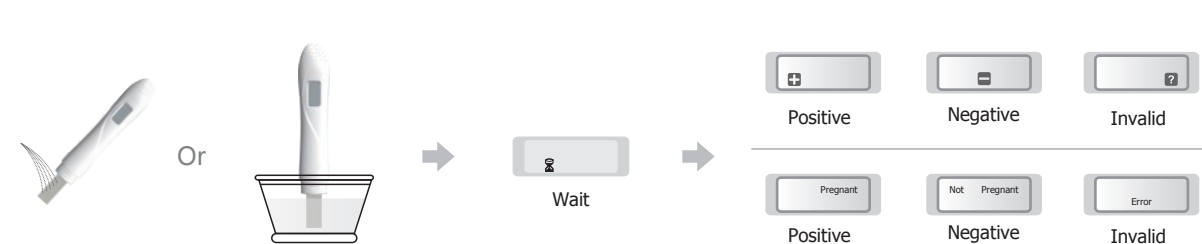
Cassette



Midstream



Digital Pregnancy Midstream



DOA Urine Tests

More than 20 test items: AMP/BAR/BZO/OXY/MTD/KET/MOP/COC
 THC/MET/MDMA/OPI/PCP/TCA/TRA/BUP
 PPX/EDDP/K2 etc.

Various formats: Strip, Cassette, Multi - Test Panel, Multi - Test Cup

Reliable: Optional adulteration test



Drug of Abuse Tests (Urine)

Cat. No.	Product	Format	Width	Specimen	Sensitivity	Qualification
W7-S	AMP (Amphetamine)	Strip	3.0/4.0 mm	urine	1000/500/300 ng/mL	CE FDA CLIA
W7-C		Cassette	4.0 mm	urine	1000/500/300 ng/mL	CE FDA CLIA
W7-P		Panel	4.0 mm	urine	1000/500/300 ng/mL	CE FDA CLIA
W8-S	BAR (Barbiturates)	Strip	2.5/3.0/3.5/4.0 mm	urine	300/200 ng/mL	CE FDA CLIA
W8-C		Cassette	4.0 mm	urine	300/200 ng/mL	CE FDA CLIA
W8-P		Panel	4.0 mm	urine	300/200 ng/mL	CE FDA CLIA
W9-S	BZO (Benzodiazepines)	Strip	2.5/3.0/3.5/4.0 mm	urine	300/200/100 ng/mL	CE FDA CLIA
W9-C		Cassette	4.0 mm	urine	300/200/100 ng/mL	CE FDA CLIA
W9-P		Panel	4.0 mm	urine	300/200/100 ng/mL	CE FDA CLIA
W10-S	COC (Cocaine)	Strip	2.5/3.0/3.5/4.0 mm	urine	300/150/100 ng/mL	CE FDA CLIA
W10-C		Cassette	4.0 mm	urine	300/150/100 ng/mL	CE FDA CLIA
W10-P		Panel	4.0 mm	urine	300/150/100 ng/mL	CE FDA CLIA
W11-S	mAMP/MET (Methamphetamine)	Strip	2.5/3.0/3.5/4.0 mm	urine	1000/500 ng/mL	CE FDA CLIA
W11-C		Cassette	4.0 mm	urine	1000/500 ng/mL	CE FDA CLIA
W11-P		Panel	4.0 mm	urine	1000/500/300 ng/mL	CE FDA CLIA
W12-S	MDMA (MDMA)	Strip	2.5/3.0/3.5/4.0 mm	urine	1000/500 ng/mL	CE FDA CLIA
W12-C		Cassette	4.0 mm	urine	1000/500 ng/mL	CE FDA CLIA
W12-P		Panel	4.0 mm	urine	1000/500 ng/mL	CE FDA CLIA
W13-S	BUP (Buprenorphine)	Strip	2.5/3.0/3.5/4.0 mm	urine	10 ng/mL	CE FDA CLIA
W13-C		Cassette	4.0 mm	urine	10 ng/mL	CE FDA CLIA
W13-P		Panel	4.0 mm	urine	10 ng/mL	CE FDA CLIA
W14-S	MOP (Morphine)	Strip	2.5/3.0/3.5/4.0 mm	urine	500/300/100 ng/mL	CE FDA CLIA
W14-C		Cassette	4.0 mm	urine	500/300/100 ng/mL	CE FDA CLIA
W14-P		Panel	4.0 mm	urine	500/300/100 ng/mL	CE FDA CLIA
W15-S	MTD (Methadone)	Strip	2.5/3.0/3.5/4.0 mm	urine	300/200 ng/mL	CE FDA CLIA
W15-C		Cassette	4.0 mm	urine	300/200 ng/mL	CE FDA CLIA
W15-P		Panel	4.0 mm	urine	300/200 ng/mL	CE FDA CLIA

One Step DOA Test

Cat. No.	Product	Format	Width	Specimen	Sensitivity	Qualification
W16-S	OPI (Opiate)	Strip	2.5/3.0/3.5/4.0 mm	urine	2000/300/100 ng/mL	CE FDA CLIA
W16-C		Cassette	4.0 mm	urine	2000/300/100 ng/mL	CE FDA CLIA
W16-P		Panel	4.0 mm	urine	2000/300/100 ng/mL	CE FDA CLIA
W17-S	PCP (Phencyclidine)	Strip	2.5/3.0/3.5/4.0 mm	urine	25 ng/mL	CE FDA CLIA
W17-C		Cassette	4.0 mm	urine	25 ng/mL	CE FDA CLIA
W17-P		Panel	4.0 mm	urine	25 ng/mL	CE FDA CLIA
W18-S	TCA (Tricyclic Antidepressants)	Strip	2.5/3.0/3.5/4.0 mm	urine	1000 ng/mL	CE FDA CLIA
W18-C		Cassette	4.0 mm	urine	1000 ng/mL	CE FDA CLIA
W18-P		Panel	4.0 mm	urine	1000 ng/mL	CE FDA CLIA
W19-S	THC (Marijuana)	Strip	2.5/3.0/3.5/4.0 mm	urine	50/40/25 ng/mL	CE FDA CLIA
W19-C		Cassette	4.0 mm	urine	50/40/25 ng/mL	CE FDA CLIA
W19-P		Panel	4.0 mm	urine	50/40/25 ng/mL	CE FDA CLIA
W21-S	OXY (Oxycodone)	Strip	2.5/3.0/3.5/4.0 mm	urine	100 ng/mL	CE FDA CLIA
W21-C		Cassette	4.0 mm	urine	100 ng/mL	CE FDA CLIA
W21-P		Panel	4.0 mm	urine	100 ng/mL	CE FDA CLIA
W55-S	KET (Ketamine)	Strip	2.5/3.0/3.5/4.0 mm	urine	1000/300 ng/mL	CE
W55-C		Cassette	4.0 mm	urine	1000/300 ng/mL	CE
W55-P		Panel	4.0 mm	urine	1000/300 ng/mL	CE
W57-S	PPX (Propoxyphene)	Strip	2.5/3.0/3.5/4.0 mm	urine	300 ng/mL	CE FDA CLIA
W57-C		Cassette	4.0 mm	urine	300 ng/mL	CE FDA CLIA
W57-P		Panel	4.0 mm	urine	300 ng/mL	CE FDA CLIA
W074-S	EDDP (EDDP)	Strip	2.5/3.0/3.5/4.0 mm	urine	300/100 ng/mL	CE
W074-C		Cassette	4.0 mm	urine	300/100 ng/mL	CE
W074-P		Panel	4.0 mm	urine	300/100 ng/mL	CE
W086-S	TRA (Tramadol)	Strip	2.5/3.0/3.5/4.0 mm	urine	1000/200 ng/mL	CE
W086-C		Cassette	4.0 mm	urine	1000/200 ng/mL	CE
W086-P		Panel	4.0 mm	urine	1000/200 ng/mL	CE
W087-S	FTY (Fentanyl)	Strip	2.5/3.0/3.5/4.0 mm	urine	20 ng/mL	CE
W087-C		Cassette	4.0 mm	urine	20 ng/mL	CE
W087-P		Panel	4.0 mm	urine	20 ng/mL	CE
W089-S	K2 (Synthetic Cannabis)	Strip	2.5/3.0/3.5/4.0 mm	urine	50 ng/mL	CE
W089-C		Cassette	4.0 mm	urine	50 ng/mL	CE
W089-P		Panel	4.0 mm	urine	50 ng/mL	CE
W139-S	COT (Cotinine)	Strip	2.5/3.0/3.5/4.0 mm	urine	100 ng/mL	CE
W139-C		Cassette	4.0 mm	urine	100 ng/mL	CE
W139-P		Panel	4.0 mm	urine	100 ng/mL	CE
W140-S	ETG (Ethyl Glucuronide)	Strip	2.5/3.0/3.5/4.0 mm	urine	500 ng/mL	CE
W140-C		Cassette	4.0 mm	urine	500 ng/mL	CE
W140-P		Panel	4.0 mm	urine	500 ng/mL	CE

One Step DOA Test

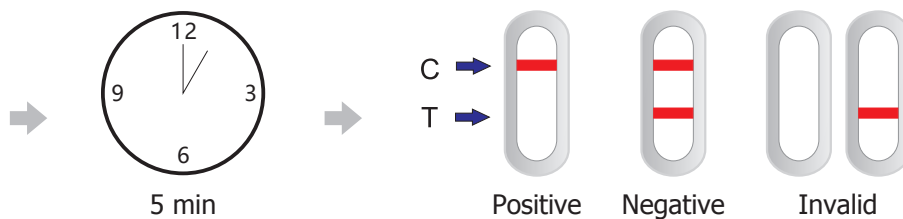
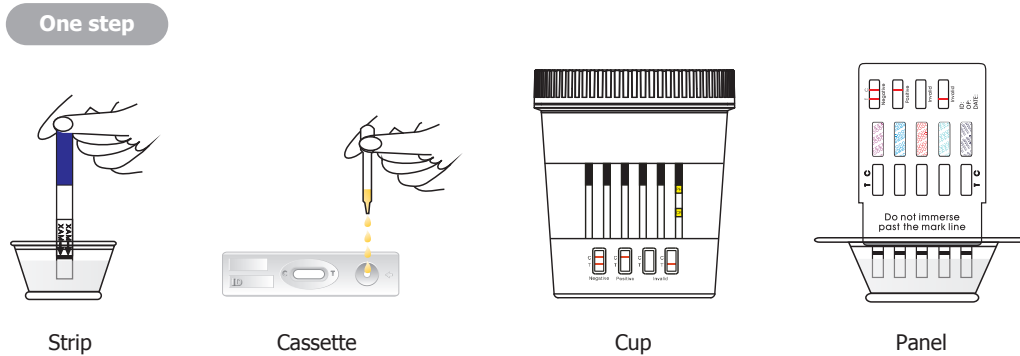
Cat. No.	Product	Format	Width	Specimen	Sensitivity
W083-S	CAF (Caffeine)	Strip	2.5/3.0/3.5/4.0 mm	Urine	Variable
W083-C		Cassette	4.0 mm	Urine	Variable
W083-P		Panel	4.0 mm	Urine	Variable
W155-S	MQL(Methaqualone)	Strip	4.0 mm	Urine	Variable
W155-C		Cassette	4.0 mm	Urine	Variable
W155-P		Panel	4.0 mm	Urine	Variable

One Step DOA Multi-Test

Cat. No.	Product	Format	Width	Specimen	Sensitivity	Qualification
W200X(2-12)-P	Multi-Drug Test	Panel	4.0 mm	Urine	Variable	CE FDA CLIA
W200X(13-16)-P	Multi-Drug Test	Panel	4.0 mm	Urine	Variable	CE
W50X(2-18)-CU2	Multi-Drug Test	T-Cup	2.5 mm	Urine	Variable	CE
W50X(2-18)-CU3	Multi-Drug Test	Q-Cup	2.5 mm	Urine	Variable	CE
W50X(2-18)-CU8	Multi-Drug Test	T-Cup Plus	2.5 mm	Urine	Variable	CE
W50X(2-18)-CU7	Multi-Drug Test	Q-Cup Plus	2.5 mm	Urine	Variable	CE



Test Procedure & Interpretation



DOA Oral Fluid Tests

Principle: Colloidal gold immunochromatography

Format: Cassette/T-Cube Test

Feature: Compact size with up to 6 items in 1 panel

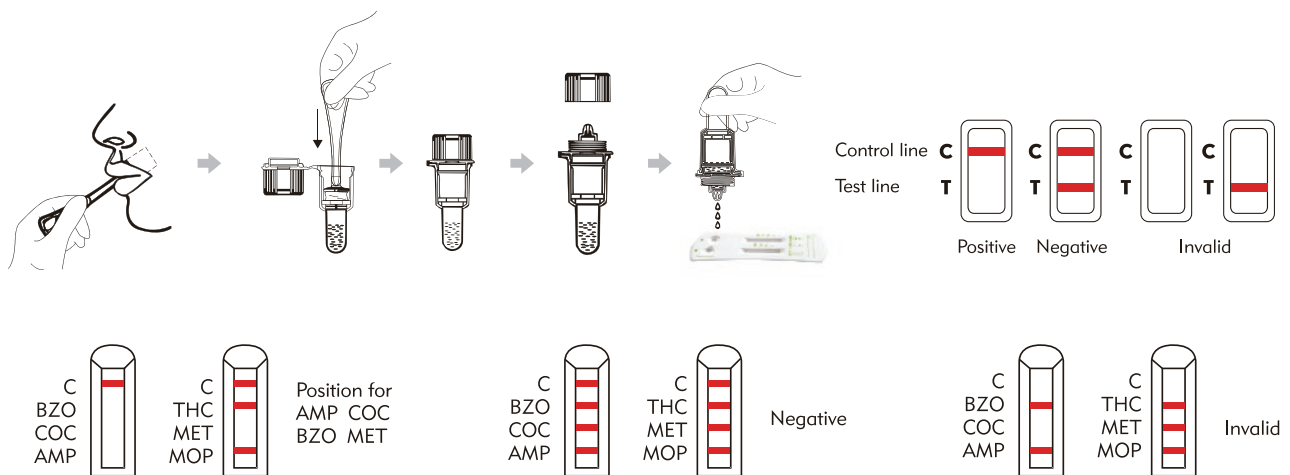
Advantage: High sensitivity



Drugs of Abuse Tests

Cat. No.	Product	Test items	Format	Specimen	Sensitivity
W6506	Oral Fluid Multi-Drug 6 Test	6 Items (AMP/BZO/COC/THC/MET/MOP)	Cassette	Oral Fluid	Variable
W602	Multi-Drug Oral Fluid 2 Test Cup	2 Items	T-Cube	Oral Fluid	Variable
W603	Multi-Drug Oral Fluid 3 Test Cup	3 Items	T-Cube	Oral Fluid	Variable
W604	Multi-Drug Oral Fluid 4 Test Cup	4 Items	T-Cube	Oral Fluid	Variable
W605	Multi-Drug Oral Fluid 5 Test Cup	5 Items	T-Cube	Oral Fluid	Variable
W606	Multi-Drug Oral Fluid 6 Test Cup	6 Items	T-Cube	Oral Fluid	Variable
W607	Multi-Drug Oral Fluid 7 Test Cup	7 Items	T-Cube	Oral Fluid	Variable
W608	Multi-Drug Oral Fluid 8 Test Cup	8 Items	T-Cube	Oral Fluid	Variable
W609	Multi-Drug Oral Fluid 9 Test Cup	9 Items	T-Cube	Oral Fluid	Variable
W610	Multi-Drug Oral Fluid 10 Test Cup	10 Items	T-Cube	Oral Fluid	Variable

Test Procedure & Interpretation



Tumor Marker Tests

Principle: Colloidal gold immunochromatography

Feature: Easy to use, read result and carry

Advantage: High sensitivity and specificity, safe and reliable

Application: Professional use and suitable for self-testing

Cat.No.	Product	Format	Width	Specimen	Sensitivity	Qualification
W030-C	FOB (Fecal Occult Blood) Test	Cassette	4.0 mm	Feces	50 ng/mL	CE 0123 FDA CLIA
W30-S		Strip	2.5/3.0/4.0 mm	Feces	200 ng/mL	CE
W30-C		Cassette	4.0 mm	Feces	200 ng/mL	CE
W31-S	PSA (Prostate Specific Antigen) Test	Strip	2.5/3.0 mm	S/P/WB	4 ng/mL	CE 0123
W31-C		Cassette	4.0 mm	S/P/WB	4 ng/mL	CE 0123

FOB (Fecal Occult Blood) is the trace amount of blood in feces which can not be seen with eyes. It could be the early clinical symptom of the common malignant tumor, the gastric cancer or colonic cancer, or the indicator of ulcer. An early detection of FOB is vital in life saving for it can be checked out in the early stage of the diseases

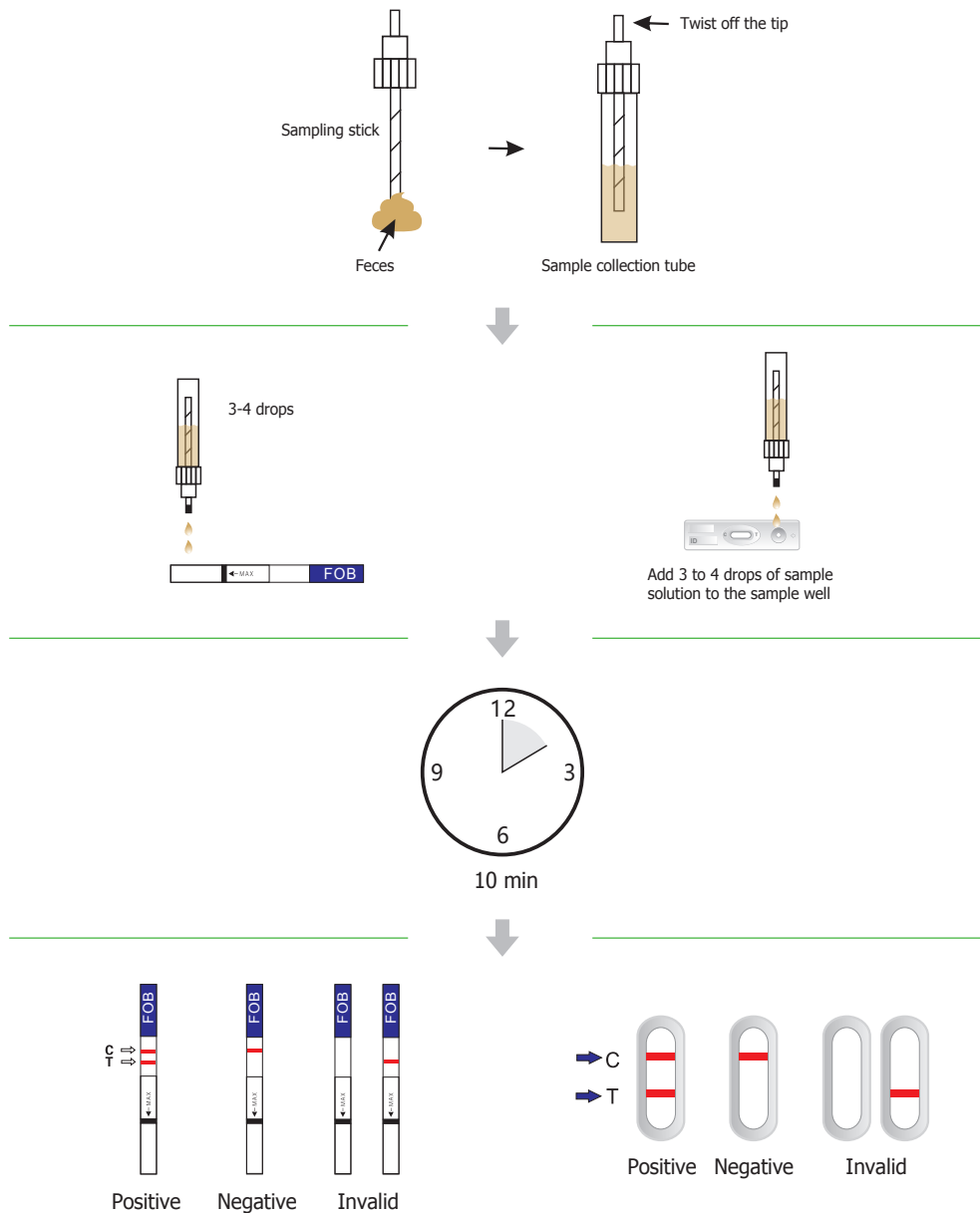
PSA is present in small quantities in the serum of men with healthy prostates, but is often elevated in the presence of prostate cancer or other prostate disorders. PSA is not a unique indicator of prostate cancer, but may also detect prostatitis or benign prostatic hyperplasia.



Parameters

Name	One Step Fecal Occult Blood (FOB) Test
Format	Strip/Cassette
Specimen	Feces
Sensitivity	50 ng/mL; 200 ng/mL
Test time	10-15 min
Storage temperature	4-30 °C
Shelf life	24 months
Packing specification	40 T/ Box; 100 T/Box

Test Procedure & Interpretation



STD (Sexually Transmitted Disease) Tests

Principle: Colloidal gold immunochromatography

Feature: Easy to use, read result and carry

Advantage: High sensitivity and specificity, safe and reliable

Application: Professional use and suitable for self-testing

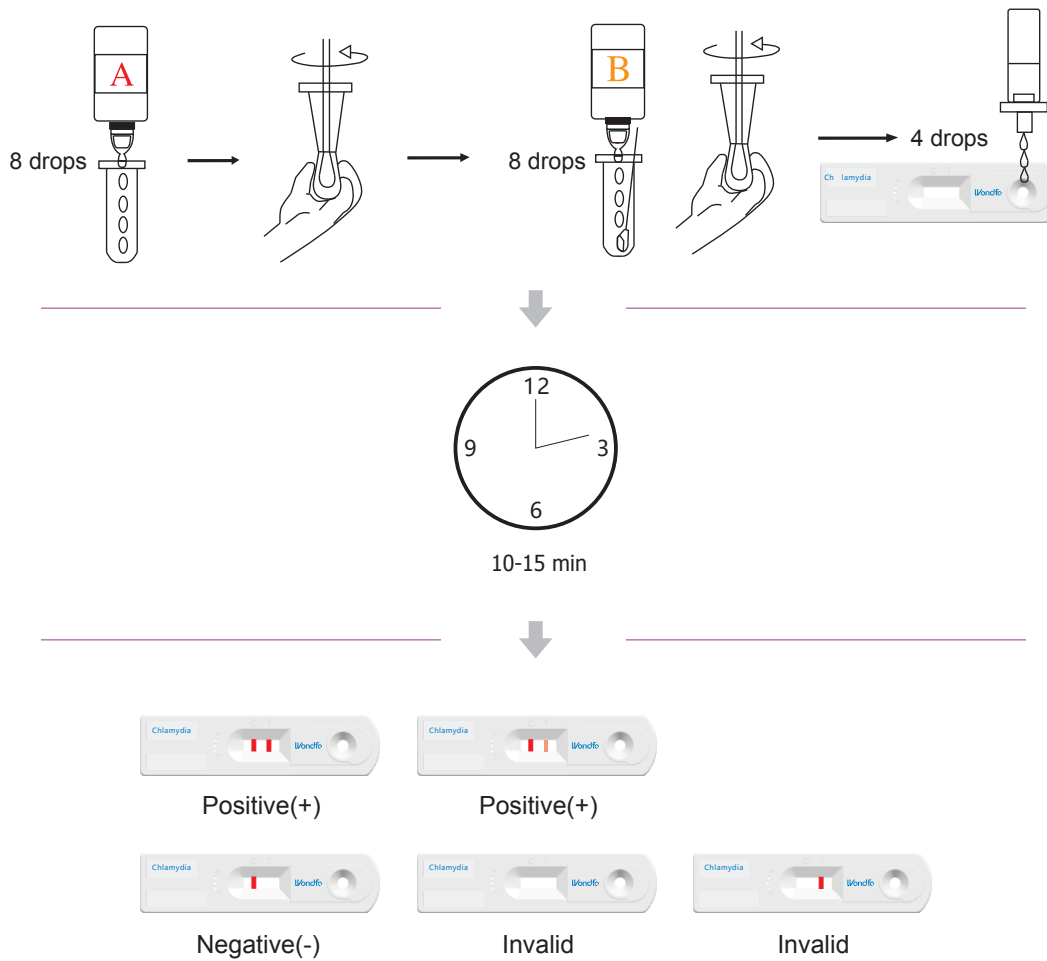
Cat. No.	Product	Format	Width	Specimen	Sensitivity	Qualification
W34-S4P	Syphilis (TP) Test	Strip	2.5/3.0 mm	S/P/WB	2 NCU/mL	CE
W107	Syphilis - HIV Test	Cassette	Cassette	Whole Blood	HIV: 2 NCU/mL TP: 2 NCU/mL	
W35-C	Chlamydia Test	Cassette	Cassette	Swab/Urine	5X10 ⁴ IFU/mL	CE 0123



Parameters

Name	One step Chlamydia test
Format	Cassette
Specimen	Swab / Urine
Detection limit	5×10^4 IFU/mL
Test time	10-15 min
Storage temperature	4-30 °C
Shelf life	24 months
Packing specification	25 T/ Box; 40 T/ Box

Test Procedure & Interpretation



Other Rapid Tests

Principle: Colloidal gold immunochromatography

Feature: Easy to use, read result and carry

Advantage: High sensitivity and specificity, safe and reliable

Application: Professional use and suitable for self-testing



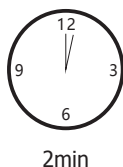
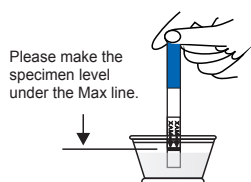
Other Rapid Tests

Cat. No.	Product	Format	Width	Specimen	Sensitivity	Qualification
W5410-S	Urinalysis Reagents Strip (1~10 Parameter)	Strip	5.0 mm	Urine	/	CE
W46-C4P	Troponin I Test	Cassette	4.0 mm	S/P/WB	1 ng/mL	CE
W53-S	Alcohol Saliva Test	Strip	3.5/4.0 mm	Oral Fluid	Custom	CE

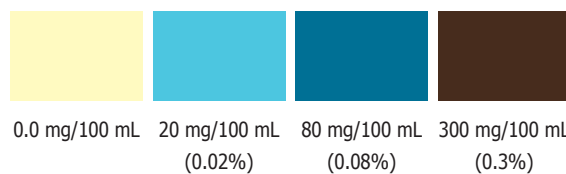
Parameters

Name	One Step Alcohol Saliva Test
Format	Strip
Specimen	Saliva
Test time	2-5 min
storage temperature	4-30 °C
Shelf life	24 months

Test Procedure & Interpretation



Blood Alcohol Concentration



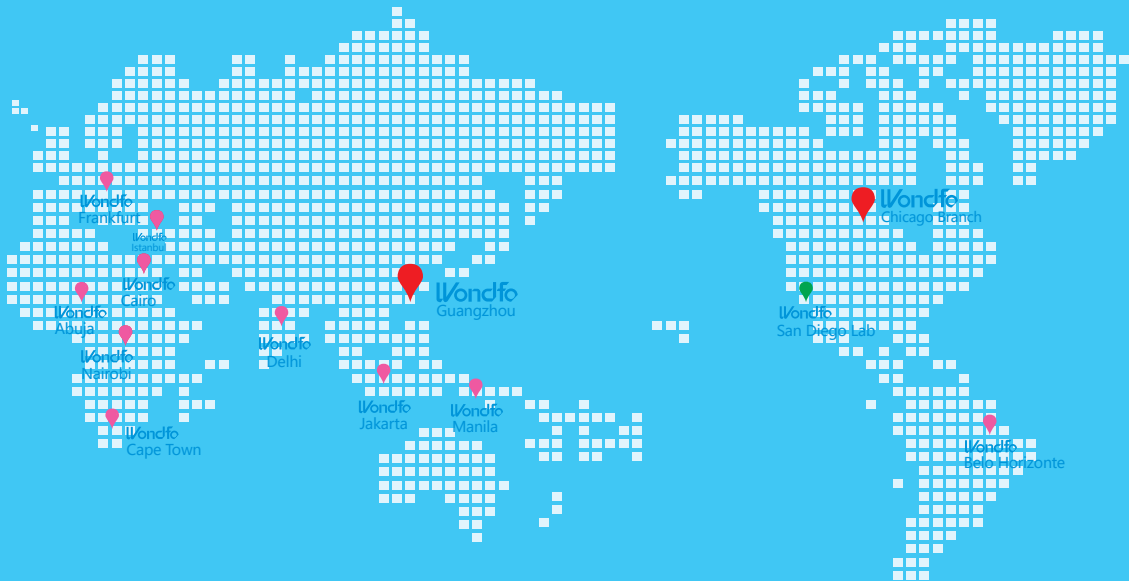
Compare the reactive pad with the provided colored chart above

NOTE: Results read after 2 minutes may not be accurate.

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Provide professional products and services of rapid diagnosis and chronic disease management; Pursue better and convenient user experience; Promote high-standard life and health quality; Fulfill shared dream of our staff, customers and partners.



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Guangzhou Wondfo Biotech Co., Ltd.

Add: No. 8 Lizhishan Road, Science City, Luogang District, 510663, Guangzhou, P.R. China

Tel: +86-20-32296083 Fax: +86-20-32296063

E-mail: sales@wondfo.com.cn Websites: www.en.wondfo.com.cn