



**Joy Goal**  
Medical Technology

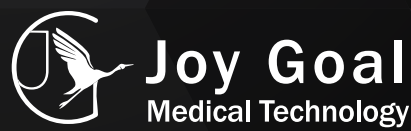
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**Uncut Sheet**  
**For Rapid Test**  
**Catalog**

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# Joyful Innovation, Healthy Goals.

Joy Goal Med-Tech excels in high-tech biotech with advanced facilities, offering quality IVD products at reasonable prices, prioritizing people and societal service.



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# COMPANY INTRODUCTION



Joy Goal Medical Technology is a leading high-tech biotechnology enterprise, equipped with state-of-the-art testing facilities and a robust technical team. Our products are widely used across the in-vitro diagnostics (IVD) sector and other industries, known for their diverse range, high quality, reasonable pricing, and stylish designs. Committed to the principle of prioritizing people and contributing to society, we offer customers top-quality raw materials and professional technical services. We warmly invite both new and existing customers from various fields to reach out and explore future business opportunities for mutual success.



Bringing JOY  
to Every Health  
GOAL



We possess a robust foundation, underpinned by top-tier industry professionals who bring proven expertise in innovation management. This includes pioneering introductions, whether in the form of groundbreaking products or transformative industry process developments.

# Respiratory

Respiratory diseases refer to a range of medical conditions that affect the lungs and other parts of the respiratory system, impacting a person's ability to breathe effectively.

Catalog No.	Product Name	Specimen
SADVAGS	Adenovirus (ADV) Antigen	Throat swab and nasopharyngeal swab
SCPNGW	Chlamydia pneumoniae IgG	WB/S/P
SCPNGMW	Chlamydia pneumoniae IgG/IgM	WB/S/P
SCPNMW	Chlamydia pneumoniae IgM	WB/S/P
SSTAAGS	Group A Streptococcus (Strep A) Antigen	Throat swab and nasopharyngeal swab
SHBVAGS	Human Boca virus Antigen	Throat swab and nasopharyngeal swab
SHMVAGS	Human Metapneumo Virus Antigen	Throat swab and nasopharyngeal swab
SHRVAGS	Human Rhinovirus Antigen	Throat swab and nasopharyngeal swab
SINRSAGS	Influ A+B and RSV Antigen Combo	Throat swab and nasopharyngeal swab
SINFABAGS	Influenza A and B Antigen	Throat swab and nasopharyngeal swab
SINFAAGS	Influenza A Antigen	Throat swab and nasopharyngeal swab
SINFBAGS	Influenza B Antigen	Throat swab and nasopharyngeal swab
SLPNAGU	Legionella pneumophila Antigen	Human Urine
SMTBABW	M. Tuberculosis Antibody Test (TB)	WB/S/P
SMTBGMW	M. Tuberculosis IgG/IgM (TB)	WB/S/P
SMTBLAGU	M. Tuberculosis LAM Antigen Test (TB-LAM)	Urine
SMTBMAGF	M. Tuberculosis MPT64 Antigen Test (TB-MPT64)	Solid/Liquid Cultures
SMPNGW	Mycoplasma pneumoniae IgG	WB/S/P
SMPNGMW	Mycoplasma pneumoniae IgG/IgM	WB/S/P
SMPNMW	Mycoplasma pneumoniae IgM	WB/S/P
SPINFAGS	Para Influenza Virus Antigen	Throat swab and nasopharyngeal swab



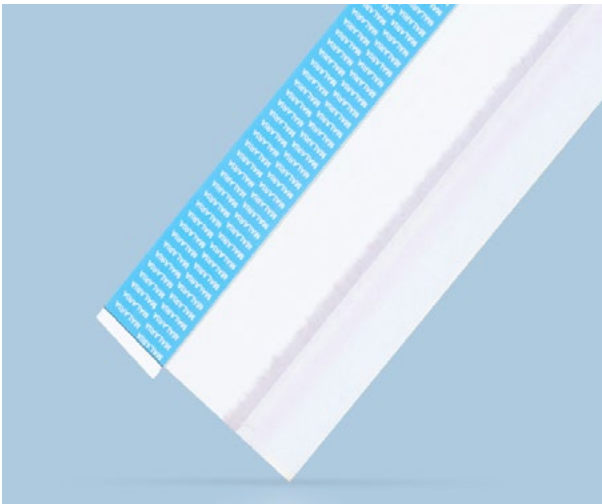
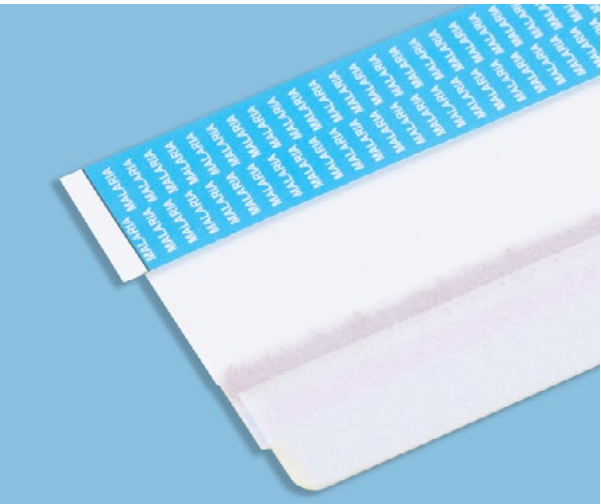


## SECTION TWO

# Tropical

Tropical diseases are a group of diseases that occur predominantly in tropical and subtropical regions, primarily due to the climate and environmental conditions that favor the survival of vectors or pathogens that cause these illnesses.

Catalog No.	Product Name	Specimen
SCGSABW	Chagas Antibody	WB/S/P
SCGSGMW	Chagas IgG/IgM	WB/S/P
SCHKAGW	Chikungunya Antigen (NS1)	WB/S/P
SCHKGMW	Chikungunya Virus IgG/IgM	WB/S/P
SCHKMW	Chikungunya Virus IgM	WB/S/P
SDENAGW	Dengue Antigen (NS1)	WB/S/P
SDENGMW	Dengue IgG/IgM	WB/S/P
SFRSABW	Filariasis Antibody	WB/S/P
SFRSGMW	Filariasis IgG/IgM	WB/S/P
SJEVMW	Japanese encephalitis (JEV) IgM	WB/S/P
SLSHABW	Leishmania Antibody	WB/S/P
SLSHGMW	Leishmania IgG/IgM	WB/S/P
SLEPABW	Leptospira Antibody	WB/S/P
SLEPGMW	Leptospira IgG/IgM	WB/S/P
SLYMGMW	Lyme IgG/IgM	WB/S/P
SMALPFW1	Malaria Antigen Pf (HRP II)	Whole Blood
SMALFANW	Malaria Antigen Pf/Pan (HRP II/pLDH)	Whole Blood
SMALFVW1	Malaria Antigen Pf/Pv (HRP II/pLDH)	Whole Blood
STGSGMW	Tsutsugamushi IgG/IgM	WB/S/P



Catalog No.	Product Name	Specimen
STYPAGF	Typhoid Antigen	Feces
STYPGMW	Typhoid IgG/IgM	WB/S/P
SWNFGMW	West Nile Fever IgG/IgM	WB/S/P
SYFVAGW	Yellow Fever Virus Antigen (NS1)	WB/S/P
SYFVGMW	Yellow Fever Virus IgG/IgM	WB/S/P
SZIKAGW	Zika Antigen (NS1)	WB/S/P
SZIKGMW	Zika IgG/IgM	WB/S/P

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## SECTION THREE

# TORCH & CHILDHOOD

TORCH is an acronym that refers to a group of infections that can cause serious complications during pregnancy and pose risks to the developing fetus.

In the context of childhood, these infections can have various impacts. Some children born with congenital infections might experience symptoms like hearing loss, vision problems, intellectual disabilities, or developmental delays. Early detection and intervention can be crucial in managing and improving outcomes for affected infants and children.

Catalog No.	Product Name	Specimen
SCMVGMW	CMV IgG/IgM	WB/S/P
SHSV1GMW	HSV-I IgG /IgM	WB/S/P
SHSV2GMW	HSV-II IgG/IgM	WB/S/P
SIGFBPW	i-GFBP-1	Vaginal Secretion
SMLSGMW	Measles IgG/IgM	WB/S/P
SRUBGMW	Rubella IgG/IgM	WB/S/P
STOXOGMW	TOXO IgG/IgM	WB/S/P
SFFNS	fetal Fibronectin (fFN) (50ng/ml)	Vagina Swab

## Memo





## SECTION FOUR

# Viral Hepatitis

Viral hepatitis refers to a group of liver infections caused by distinct viruses, specifically hepatitis A, B, C, D, and E. Each type of viral hepatitis is caused by a different virus and has its modes of transmission, severity, and implications.

Catalog No.	Product Name	Specimen
SHAVGMW	HAV IgG/IgM	WB/S/P
SHAVMW	HAV IgM	WB/S/P
SHBSABW	HBs Antibody	WB/S/P
SHBSAGW	HBs Antigen	WB/S/P
SHBEABW	HBV e Antibody	WB/S/P
SHBEAGW	HBV e Antigen	WB/S/P
SHCVABW	HCV Antibody	WB/S/P
SHEVGMW	HEV IgG/IgM	WB/S/P
SHEVMW	HEV IgM	WB/S/P

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SECTION FIVE

# Gastrointestinal

Gastrointestinal (GI) diseases refer to a broad range of disorders affecting the gastrointestinal tract, which includes the esophagus, stomach, small intestine, large intestine (colon), and accessory organs like the liver, pancreas, and gallbladder.

Catalog No.	Product Name	Cut-off	Specimen
SADVAGF	Adenovirus Antigen		Feces
SASTAGF	Astrovirus Antigen		Feces
SCDGDHF	C.Difficile GDH Antigen		Feces
SCDTAF	C.Difficile Toxin A Antigen		Feces
SCDTABF	C.Difficile Toxin A/B Antigen		Feces
SCDTBF	C.Difficile Toxin B Antigen		Feces
SCALAGF1	Calprotectin (Cal) Antigen	50 µg/g	Feces
SCALAGF2	Calprotectin (Cal) Antigen (Semi-quantitative)		Feces
SCHO19AGF	Cholera (O1/O139) Antigen		Feces
SCH01AGF	Cholera O1 Antigen		Feces
SCHO9AGF	Cholera O139 Antigen		Feces
SCRYPAGF	Cryptosporidium Parvum Antigen		Feces
SENVAGF	Enterovirus Antigen		Feces
SEV71MW	EV71 IgM		WB/S/P
SGRDAGF	Giardia Antigen		Feces
SHPYABW	H.Pylori Antibody		WB/S/P
SHPYAGF	H.Pylori Antigen		Feces
SNORG1F	Norovirus (GI) Antigen		Feces
SNORG2F	Norovirus (GII) Antigen		Feces
SNORAGF	Norovirus Antigen		Feces
SNORG12F	Norovirus GI/GII Antigen		Feces
SROTAGF	Rota virus Antigen		Feces
SRNG12F	Rota Virus+Norovirus (GI/GII) Antigen		Feces
SROADAGF	Rota/Adeno Antigen Combo		Feces
SSTYPAGF	Salmonella Typhoid Antigen		Feces



SECTION SIX

# Sexually Transmitted

Sexually transmitted diseases (STDs), also known as sexually transmitted infections (STIs), are infections that are primarily spread through sexual contact. This includes vaginal, anal, and oral sex. STDs can be caused by bacteria, viruses, or parasites and can have a wide range of symptoms, or in some cases, no symptoms at all.

Catalog No.	Product Name	Specimen
SCDAAGS	Candida Albicans Antigen	Vagina Swab
SCHMAGS	Chlamydia Antigen	Female Cervical / Male Urethral Swab / Male Urine
SGOHAGS	Gonorrhea Antigen	Female Cervical / Male Urethral Swab / Male Urine
SHIV12W1	HIV (I+II) Antibody (Trilines)	WB/S/P
SHIV12W2	HIV (I+II) Antibody (Two lines)	WB/S/P
SHIV12OW	HIV (I+II+O) Antibody	WB/S/P
SHIV4W	HIV Antigen/Antibody	WB/S/P
SMPVGMW	Monkeypox (MPV) IgG/IgM	WB/S/P
SMPVAGS	Monkeypox(MPV) Antigen	W/S/P/ Rash Exudate/ Nasal swab/Scabs
STPABW	TP Antibody	WB/S/P
STHVAGS	Trichomonas Vaginalis Antigen	Vagina Swab

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## SECTION SEVEN

# Inflammation

Inflammatory diseases are a group of conditions characterized by inflammation, which is the body's natural response to injury or infection. Inflammation is a protective mechanism that involves immune cells, blood vessels, and molecular mediators to eliminate harmful stimuli and promote healing.

Catalog No.	Product Name	Cut-off	Specimen
SCRPQW1	C-reactive protein (CRP) Semi-Quantitative	10~30 ng/mL	WB/S/P
SCRPQW2	C-reactive protein (CRP) Semi-Quantitative	10~60 ng/mL	WB/S/P
SCRPQW3	C-reactive protein (CRP) Semi-Quantitative	10/30/60 ng/mL	WB/S/P
SMYOAGW	Myoglobin (MYO) Antigen	50 ng/mL	WB/S/P
SPCTW1	Procalcitonin (PCT)	1 ng/mL	WB/S/P
SPCTW2	Procalcitonin (PCT) Semi-Quantitative	0.5/2/10 ng/mL	WB/S/P

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## SECTION EIGHT

# Tumor Marker

Tumor markers are substances, often proteins, that are produced by cancer cells or by the body in response to cancer. They can be found in the blood, urine, or tissues of some patients with certain types of cancer.

Catalog No.	Product Name	Cut-off	Specimen
SAFP10W	Alpha-Fetoprotein (AFP)	10 ng/mL	WB/S/P
SCA125W	CA125 Antigen		WB/S/P
SCA153W	CA15-3 Antigen		WB/S/P
SCA199W	CA19-9 Antigen		WB/S/P
SCEA5W	Carcinoembryonic Antigen (CEA)	5 ng/mL	WB/S/P
SCTNIW	Cardia Troponin I ( cTnI )	0.5 ng/mL	WB/S/P
SFOBF	Fecal Occult Blood (FOB)	10/30/100 ng/mL	Feces
SFERAGW	Ferritin Antigen	30 ng/mL	WB/S/P
SMLABQU	mirco-Albumin (mALB) Semi-Quantitative	20 µg/mL	Human Urine
SPSAW	Prostate Specific Antigen (PSA)	3/4 ng/mL	WB/S/P
STFRAGF	Transferrin Antigen		Feces



## SECTION NINE

# Cardiac Marker

Cardiac markers are biomolecules measured in the blood to assist in diagnosing, monitoring, and managing heart conditions, particularly acute coronary syndrome (ACS) and other cardiac-related problems. These markers can indicate myocardial injury, cardiovascular stress, or inflammation.

Catalog No.	Product Name	Cut-off	Specimen
SCTNTW	Cardia Troponin T (cTnT) Antigen		WB/S/P
SCKMBW	CK-MB	5 ng/mL	WB/S/P
SDDMW	D-Dimer	500 ng/mL	WB/S/P
SNTBW	NT-proBNP	0.45 ng/mL	WP/S/P

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## SECTION TEN

# Reproductive Health

Hormone testing involves the evaluation of hormone levels in the body through blood, urine, or saliva samples. Hormones are chemical messengers that regulate numerous bodily functions, including growth, metabolism, reproduction, and mood.

Catalog No.	Product Name	Cut-off	Specimen
SFSHU	Follicle-stimulating hormone (FSH)	25 mIU/mL	Human Urine
SSTBAGS	Group B Streptococcus (Strep B) Antigen		Vantigeninal swabs/ Rectal swabs of pregnant women/ General swabs from newborn
SLHU	Luteinizing Hormone (LH)	10/25 mIU/mL	Human Urine
SHCGU	Pregnancy (HCG)	10/20/25 mIU/mL	Human Urine
SHCGSPU	Pregnancy (HCG)	10/20/25 mIU/mL	S/P/Urine
STSH5W	Thyroid Stimulating Hormone (TSH)	5 µIU/mL	WB/S/P

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## SECTION ELEVEN

# Drug of Abuse

Drugs of abuse refer to substances that are used in a manner that is not sanctioned by medical guidelines, often leading to addiction, health problems, and social issues. These substances can alter the brain's functioning, resulting in changes in mood, perception, behavior, and consciousness.

Catalog No.	Product Name	Cut-off	Specimen
SDACEU	Acetaminophen (ACE)	5000 ng/mL	Urine
SDAMPU	Amphetamine (AMP)	1000/500/300 ng/mL	Urine
SDBARU	Barbiturates (BAR)	300/200 ng/mL	Urine
SDBZOU	Benzodiazepines (BZO)	500/300/200/100 ng/mL	Urine
SDBUPU	Buprenorphine (BUP)	10/5 ng/mL	Urine
SDCOCU	Cocaine (COC)	300/200n/150/100 ng/mL	Urine
SDTHCU	Marijuana (THC)	300/200/150/50/30/25/20 ng/mL	Urine
SDMTDU	Methadone (MTD)	300/200 ng/mL	Urine
SDMETU	Methamphetamine (MET)	1000/500/300 ng/mL	Urine
SDMDMAU	Methylenedioxymethamphetamine (MDMA)	300/500/1000 ng/mL	Urine
SDMOPU	Morphine (MOP)	300/200/100 ng/mL	Urine
SDMQLU	Methaqualone (MQL)	300 ng/mL	Urine
SDMPRDU	Meperidine (MPRD)	100 ng/mL	Urine
SDOPIU	Opiate (OPI)	2000/1000 ng/mL	Urine
SDPCPU	Phencyclidine (PCP)	50/25 ng/mL	Urine
SDPPXU	Propoxyphene (PPX)	300 ng/mL	Urine
SDTCAU	Tricyclic Antidepressants (TCA)	1000/500/300 ng/mL	Urine
SDTMLU	Tramadol (TML)	100/200/300/500 ng/mL	Urine
SDKETU	Ketamine (KET)	1000/500/300/100 ng/mL	Urine
SDOXYU	Oxycodone (OXY)	300/100 ng/mL	Urine
SDCOTU	Cotinine(COT)	300/200/100 ng/mL	Urine
SDEDDPU	2-ethylidene-15-dimethyl-33-diphenylpyrrolidine (EDDP)	300/100 ng/mL	Urine
SDFYLU	Fentanyl (FYL)	300/100/20/10 ng/mL	Urine
SDK2U	Synthetic Marijuana (K2)	50/30/25 ng/mL	Urine







## SECTION TWELVE

### Hereditary

## SECTION THIRTEEN

### Zoonotic

## SECTION FOURTEEN

### Other

Categories	Catalog No.	Product Name	Cut-off	Specimen
Hereditary	SSCDW	Sickle Cell (SCD)		WB
Zoonotic	SHBRUABS	Brucella Antibody Rapid Test		WB/S/P
Other	SDALCU	Alcohol (ALC)		Urine
Other	SG6PDW	Glucose-6-phosphate dehydrogenase (G6PD)	30 ng/mL	WB
Other	SIGEW	Immunoglobulin E (IgE)		WB/S/P
Other	SVDW	Vitamin D Antigen		WB/S/P
Other	SVB12W	Vitamin B12 Antigen		WB/S/P



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