



Check out all our products at:
www.GoldenWestDiagnostics.com

- ◆ *Mass Spect Gold Human Matrices*
- ◆ *Processed Human Serums*
- ◆ *Protein Fractions*
- ◆ *OEM/Contract Manufacturing*



**TOXICOLOGY,
SALIVA & URINE**

Golden West Diagnostics, LLC. (GWD) – est. 2015. As a subsidiary of Golden West Biologicals, Inc (GWB), GWD is rooted in over 30 years of industry experience. GWD specializes in genuine human matrices used in the preparation for standards and controls for mass spectrometry and immunoassay applications. At GWD, we offer solutions to meet customers unique requirements. Our products are of the highest quality.

951-414-1870 | Orders@GoldenWestDiagnostics.com

SALIVA & URINE

Golden West Diagnostics (GWD) consistently supplies high-quality saliva & urine that can be sampled and purchased off the shelf or be custom tailored to your specifications. Call GWD today for samples or more details on custom manufacturing.

NORMAL SALIVA & URINE

OH1060 NORMAL HUMAN SALIVA

OH2000-pH NORMAL HUMAN URINE, pH TREATED

OH2000 NORMAL HUMAN URINE, MALE

TEST	SPECIFICATIONS	TEST	SPECIFICATIONS
Specific Gravity	≥ 1.007 g/mL	Urine Nitrites	Negative
HCG	<5 mIU/mL	Urobilinogen	0.2-1.05 EU/dL
Urine Protein	Negative	Leukoesterase	Negative
Urine Glucose	Negative	Color	Yellow
Urine Ketones	Negative	WBC	0-4 HPF
Urine Bilirubin	Negative	RBC	0-2 HPF
Urine Blood	Negative	Urine Potassium	≤ 68 mmol/L
Odor	Urine	Urine Sodium	≤ 400 mmol/L
pH	5.5 - 9.0		

MSG5100 MASS SPECT GOLD HUMAN URINE, CATECHOLAMINE FREE

TEST	SPECIFICATIONS	METHODOLOGY
Norepinephrine	<2 µg/L	LC-MS/MS
Epinephrine	<1 µg/L	LC-MS/MS
Dopamine	<2 µg/L	LC-MS/MS
Normetanephrine	<4 µg/L	HPLC-MS/MS
Metanephrine	<4 µg/L	HPLC-MS/MS

MSG6000 MASS SPECT GOLD HUMAN SALIVA, ULTRA-LOW FOR STEROIDS & HORMONES

TEST	SPECIFICATIONS	METHODOLOGY
Estradiol	≤4.162 pg/mL	CLIA
Progesterone	≤0.208 ng/mL	CLIA
Testosterone	≤0.0371 ng/mL	CLIA
TSH, 3rd Generation	≤0.0062 µIU/mL	CLIA

TOXICOLOGY

Golden West Diagnostics (GWD) consistently supplies high-quality toxicology that can be sampled and purchased off the shelf or be custom tailored to your specifications.

TOXICOLOGY NEGATIVE PRODUCTS

Native human urine & saliva certified negative for drugs of abuse. Please contact us for additional testing information.

OH1060-DF HUMAN SALIVA, TOXICOLOGY NEG.

OH2050 HUMAN URINE, TOXICOLOGY NEG.

OH2050-pH pH TREATED HUMAN URINE TOXICOLOGY NEG.

MSG3200 MASS SPECT GOLD HUMAN SERUM, TOXICOLOGY NEG., LIPID FREE

STEROIDS & HORMONES ZERO FOR TOXICOLOGY

Human urine, saliva, & serum that are processed to be steroids & hormones free in addition to being certified to be drugs of abuse free.

MSG5000 MASS SPECT GOLD HUMAN URINE, ULTRA-LOW HORMONES & STEROIDS, TOXICOLOGY NEG.

Please contact us for testing information.

MSG5200 MASS SPECT GOLD HUMAN URINE, GHB FREE

TEST	SPECIFICATIONS	METHODOLOGY
Gamma-Hydroxybutyric Acid(GHB)	<5.0 mcg/mL	GCMS

Please contact us for additional testing information.

MSG6100 MASS SPECT GOLD HUMAN SALIVA, ULTRA-LOW HORMONES & STEROIDS, TOXICOLOGY NEG.

TEST	SPECIFICATIONS	METHODOLOGY
Estradiol	≤4.162 pg/mL	CLIA
Progesterone	≤0.208 ng/mL	CLIA
Testosterone	≤0.0371 ng/mL	CLIA
TSH, 3rd Generation	≤0.0062 µIU/mL	CLIA

Please contact us for additional testing information.