

VITROS® ECI/ECiQ Immunodiagnostic Systems				
VITROS® 3600 Immunodiagnostic System				
VITROS® 350 Chemistry System				
VITROS® 4600 Chemistry System				
VITROS® 5600 Integrated System				
Acetaminophen	+	+	+	
AFP	+		+	+
Albumin	+	+	+	
Alcohol	+	+	+	
Alkaline Phosphatase	+	+	+	
Alpha 1-antitrypsin	+	+		
ALT	+	+	+	
Amikacin*	+	+		
Ammonia	+	+	+	
Amphetamines	+	+		
Amylase	+	+	+	
Anti-HAV IgM	+		+	+
Anti-HAV Total	+		+	+
Anti-HBc	+		+	+
Anti-HBc IgM	+		+	+
Anti-HBe	+		+	+
Anti-HBs	+		+	+
Anti-HCV	+		+	+
Anti-HIV 1+2	+		+	+
Apolipoprotein A1	+	+		
Apolipoprotein B	+	+		
ASO	+	+		
AST	+	+	+	
Barbiturates	+	+		
Benzodiazepines	+	+		
β-hydroxybutyrate*	+	+		
BuBc	+	+	+	
BUN/Urea	+	+	+	
Buprenorphine/Suboxone*	+	+		
C3	+	+		
C4	+	+		

+ = Available  
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 % = MPA assay validated/pending availability from Ortho  
 S = Submitted to FDA

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VITROS® 5600 Integrated System				
CA 15-3™		+		+
CA 19-9™		+		+
CA 125 II™		+		+
C-Peptide		+		+
Caffeine		+	+	
Calcium		+	+	
Carbamazepine		+	+	
Carbon Dioxide		+	+	
CEA		+		+
Chloride		+	+	
Cholesterol		+	+	
Cholinesterase		+	+	
CK		+	+	
CK-MB		+		+
Cocaine Metabolites		+	+	
Cortisol		+		+
Creatinine		+	+	
CRP		+	+	
Cyclosporine*		+	+	
Cystatin C*		+	+	
Digoxin		+	+	
Direct HDL		+	+	
Direct LDL		+	+	
Direct TIBC		+	+	
Ecstasy*		+	+	
Estradiol		+		+
Ethyl Glucuronide (ETG)**		+	+	
Everolimus*		+	+	
Ferritin		+	+	
Folate		+	+	
Free T3		+	+	
Free T4		+	+	
FSH		+	+	
Gentamicin		+	+	
GGT		+	+	
Glucose		+	+	
Glucose (csf)		+	+	
Glycated Serum Protein*		+	+	

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Haptoglobin		+	+	
HbA1c		+	+	
HBeAg		+		+
HBsAg		+		+
Heroin Metabolite (6-AM)*		+	+	
HIV Combo	S		+	S
Homocysteine		+	+	
hsCRP		+	+	
hsTroponin	D			D D
Hydrocodone*		+	+	
IgA		+	+	
IgG		+	+	
IgM		+	+	
Insulin		+		+
Intact PTH		+		+
Iron		+	+	+
Kappa Free Light Chain*		+	+	
Lactate		+	+	+
Lambda Free Light Chain*		+	+	
LDH		+	+	+
LH		+		+
Lidocaine*		+	+	
Lipase		+	+	+
Lithium		+	+	+
Lp(a)*		+	+	
Magnesium		+	+	+
Methadone		+	+	
Methadone Metabolite (EDDP)*		+	+	
Methotrexate*		+	+	
Microalbumin		+	+	
Mycophenolic Acid*		+	+	
Myoglobin		+		+
NephroCheck®	D			D
NT-proBNP		+		+
NTx		+		+
Opiates		+	+	
Oxycodone*		+	+	
PCP		+	+	

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Phenobarbital*		+	+	
Phenytoin		+	+	+
Phosphorus		+	+	+
Potassium		+	+	+
Prealbumin		+	+	
Progesterone		+		+
Prolactin		+		+
Propoxyphene*		+	+	
PSA		+		+
RF		+	+	
Rubella IgG		+		+
Salicylate		+	+	+
Sodium		+	+	+
T3 Uptake		+		+
Tacrolimus*		+	+	
Testosterone		+		+
THC		+	+	
Theophylline		+	+	+
TIBC			+	
Tobramycin		+	+	
Total Bilirubin		+	+	+
Total Protein		+	+	
Total Protein (csf)		+	+	
Total β-hCG Generation II		+		+
Total T3		+		+
Total T4		+		+
Transferrin		+	+	
Triglycerides		+	+	+
Troponin I ES		+		+
TSH		+		+
Uric Acid		+	+	+
Urine Protein		+	+	+
Valproic Acid		+	+	
Vancomycin		+	+	
Vitamin B12		+		+
Vitamin D		+		+
Wide-Range CRP*		+	+	

\* MicroTip Partnership Assay (MPA); Reagents and validated applications available directly from Ortho Clinical Diagnostics.  
 \*\* For Criminal Justice and Forensic use only.



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<b>Cardiovascular</b>				
Apolipoprotein A1	+	+		
Apolipoprotein B	+	+		
Cholesterol	+	+	+	
CK	+	+	+	
CK-MB	+		+	+
Direct HDL	+	+	+	
Direct LDL	+	+	+	
Homocysteine	+	+		
hsTroponin	D		D	D
LDH	+	+	+	
Lp(a)*	+	+		
Myoglobin	+		+	+
NT-proBNP	+		+	+
Triglycerides	+	+	+	
Troponin I ES	+		+	+
<b>General Chemistry</b>				
Amylase	+	+	+	
BUN/Urea	+	+	+	
Calcium	+	+	+	
CK	+	+	+	
Glucose	+	+	+	
Lactate	+	+	+	
LDH	+	+	+	
Lipase	+	+	+	
Magnesium	+	+	+	
Phosphorus	+	+	+	
Uric Acid	+	+	+	
<b>Renal</b>				
Albumin	+	+	+	
BUN/Urea	+	+	+	
Calcium	+	+	+	
Carbon Dioxide	+	+	+	
Chloride	+	+	+	
Creatinine	+	+	+	
Cystatin C*	+	+	+	
Glucose	+	+	+	
Microalbumin	+	+	+	
NephroCheck®	D			D
Phosphorus	+	+	+	
Potassium	+	+	+	
Sodium	+	+	+	
Uric Acid	+	+	+	
Urine Protein	+	+	+	

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VITROS® ECI/ECiQ Immunodiagnostic Systems	VITROS® 3600 Immunodiagnostic System	VITROS® 350 Chemistry System	VITROS® 4600 Chemistry System	VITROS® 5600 Integrated System
<b>Therapeutic Drug Monitoring</b>				
Amikacin*	+	+		
Caffeine	+	+		
Carbamazepine	+	+	+	
Digoxin	+	+	+	
Gentamicin	+	+		
Lithium	+	+	+	
Lidocaine*	+	+		
Methotrexate*	+	+		
Phenobarbital*	+	+		
Phenytoin	+	+		
Theophylline	+	+	+	
Tobramycin	+	+		
Valproic Acid	+	+		
Vancomycin	+	+		
<b>Oncology</b>				
AFP	+		+	+
CA 15-3™	+		+	+
CA 19-9™	+		+	+
CA 125 II™	+		+	+
CEA	+		+	+
IgA	+	+		
IgG	+	+		
IgM	+	+		
Kappa Free Light Chain*	+	+		
Lambda Free Light Chain*	+	+		
PSA	+		+	+
<b>Nutritional Assessment</b>				
Albumin	+	+		
Direct TIBC	+	+		
Ferritin	+		+	+
Folate	+		+	+
Iron	+	+	+	
Prealbumin	+	+		
Total Protein	+	+		
Transferrin	+	+		
Vitamin B12	+		+	+
<b>Bone Disease</b>				
Alkaline Phosphatase	+	+	+	
Calcium	+	+	+	
Intact PTH	+		+	+
NTx	+		+	+
Phosphorus	+	+	+	
Vitamin D	+		+	+
<b>Spinal</b>				
Glucose (csf)	+	+	+	
Total Protein (csf)	+	+	+	

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<b>Prenatal</b>				
Anti-HIV 1+2	+		+	+
HBsAg	+		+	+
Rubella IgG	+		+	+
Total β-hCG Generation II	+		+	+
<b>Infectious Disease</b>				
Anti-HAV IgM	+		+	+
Anti-HAV Total	+		+	+
Anti-HBc	+		+	+
Anti-HBc IgM	+		+	+
Anti-HBe	+		+	+
Anti-HBs	+		+	+
Anti-HCV	+		+	+
Anti-HIV 1+2	+		+	+
HBsAg	+		+	+
HBsAg	+		+	+
HIV Combo	S		+	S
Rubella IgG	+		+	+
<b>Inflammatory</b>				
ASO	+	+		
C3	+	+		
C4	+	+		
CRP	+	+	+	
hsCRP	+	+	+	
IgA	+	+		
IgG	+	+		
IgM	+	+		
RF	+	+		
Wide-Range CRP*	+	+		
<b>Lipids</b>				
Apolipoprotein A1	+	+		
Apolipoprotein B	+	+		
Cholesterol	+	+		
Direct HDL	+	+		
Direct LDL	+	+		
Triglycerides	+	+		
<b>Anemia</b>				
Direct TIBC	+	+		
Ferritin	+		+	+
Folate	+		+	+
Haptoglobin	+	+		
Iron	+	+		
TIBC	+		+	+
Transferrin	+	+		
Vitamin B12	+		+	+

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<b>Drugs of Abuse (Urine)</b>				
Amphetamines	+	+		
Barbiturates	+	+		
Benzodiazepines	+	+		
Buprenorphine/Suboxone*	+	+		
Cocaine Metabolites	+	+		
Ecstasy*	+	+		
Ethyl Glucuronide (ETG)**	+	+		
Heroin Metabolite (6-AM)*	+	+		
Hydrocodone*	+	+		
Methadone	+	+		
Methadone Metabolite (EDDP)*	+	+		
Opiates	+	+		
Oxycodone*	+	+		
PCP	+	+		
Propoxyphene*	+	+		
THC	+	+		
<b>Hepatic</b>				
Albumin	+	+	+	
Alkaline Phosphatase	+	+	+	
Alpha 1-antitrypsin	+	+		
ALT	+	+	+	
Ammonia	+	+	+	
AST	+	+	+	
BuBc	+	+	+	
Cholinesterase	+	+	+	
GGT	+	+	+	
IgA	+	+		
IgG	+	+		
IgM	+	+		
Total Bilirubin	+	+	+	
Prealbumin	+	+		
<b>Respiratory</b>				
Alpha 1-antitrypsin	+	+		
Caffeine	+	+		
Carbon Dioxide	+	+	+	
Chloride	+	+	+	
Potassium	+	+	+	
Sodium	+	+	+	
<b>Pancreatic</b>				
Amylase	+	+	+	
Lipase	+	+	+	
<b>Toxicology</b>				
Acetaminophen	+	+	+	
Alcohol	+	+	+	
Cholinesterase	+	+	+	
Salicylate	+	+	+	

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<b>Thyroid/Metabolic</b>				
Cortisol	+		+	+
Free T3	+		+	+
Free T4	+		+	+
Lactate	+	+	+	
T3 Uptake	+		+	+
Total T3	+		+	+
Total T4	+		+	+
TSH	+		+	+
<b>Diabetes</b>				
β-hydroxybuturate*	+	+		
BUN/Urea	+	+	+	
C-Peptide	+	+	+	
Creatinine	+	+	+	
Glucose	+	+	+	
Glycated Serum Protein*	+	+	+	
HbA1c	+	+	+	
Insulin	+	+	+	
Microalbumin	+	+	+	
<b>Reproductive Endocrinology</b>				
Estradiol	+	+	+	
FSH	+	+	+	
LH	+	+	+	
Progesterone	+	+	+	
Prolactin	+	+	+	
Testosterone	+	+	+	
Total β-hCG Generation II	+	+	+	
TSH	+	+	+	
<b>Immunosuppressant Drugs</b>				
Cyclosporine*	+	+	+	
Everolimus*	+	+	+	
Mycophenolic Acid*	+	+	+	
Tacrolimus*	+	+	+	
<b>Urine</b>				
Amylase	+	+	+	
Calcium	+	+	+	
Chloride	+	+	+	
Creatinine	+	+	+	
Glucose	+	+	+	
Magnesium	+	+	+	
Phosphorus	+	+	+	
Potassium	+	+	+	
Protein	+	+	+	
Sodium	+	+	+	
BUN/Urea	+	+	+	
Uric Acid	+	+	+	

