

**CLIA ID #:**  
 45D0660644 - Bureau of Laboratories  
 Tax ID # 32-0113643

## *2007 DSHS FEE SCHEDULE - Austin Lab*

### Biochemistry Human

<i>Procedure No.</i>	<i>Procedure Name</i>	<i>CPT</i>	<i>Cost</i>
<b>Clinical Chemistry</b>			
<i>Blood typing: ABO typing</i>			
BZZ0009A	BLOOD TYPING, ABO	86900	\$9.00
<i>Blood typing: Antibody screen (blood type)</i>			
BZZ0010A	ANTIBODY SCREEN	86850	\$25.00
<i>Blood typing: Antigen titer</i>			
BZZ0012A	INDIRECT, TITER, EACH ANTISERUM	86886	\$13.00
<i>Blood typing: Antigen type (blood type)</i>			
BZZ0011A	ANTIBODY IDENTIFICATION, RBC ANTIBODIES, EACH PANEL	86870	\$13.00
<i>Blood typing: Antigen Type (other than ABO &amp; Rh type)</i>			
BZZ0027A	RBC ANTIGENS, OTHER THAN ABO OR RH (D) EACH	86905	\$13.00
<i>Blood typing: Rh typing</i>			
BZZ0013A	RH TYPING	86901	\$13.00
<i>Cholesterol:</i>			
BZZ0026A	HDL	83718	\$2.29
<i>Cholesterol: Cholesterol only</i>			
BZZ0015A	TOTAL CHOLESTEROL	82465	\$6.00
<i>Glucose:</i>			
BZZ0106A	GLUCOSE, FASTING	82947	\$6.80
BZZ0107A	GLUCOSE, RANDOM	82947	\$6.80
<i>Glucose: Glucose tolerance test, 1 hour</i>			
BZZ0018A	GLUCOSE TOLERANCE - 1 HR	82947	\$14.00
<i>Glucose: Glucose tolerance test, 2 hour</i>			
BZZ0019A	GLUCOSE TOLERANCE - 2 HR	82947	\$17.00
<i>Glucose: Glucose tolerance test, 3 hour</i>			
BZZ0020A	GLUCOSE TOLERANCE - 3 HR	82947	\$19.00
<i>Glucose: Glucose, 1 hour</i>			
BZZ0017A	GLUCOSE - 1 HOUR	82947	\$6.80
<i>Glucose: Glucose, postprandial, 0 and 2 hours</i>			
BZZ0016A	GLUCOSE POST PRANDIAL (0 AND 2 HR)	82947	\$14.00
<i>Hemoglobin, total</i>			
BZZ0024A	HEMOGLOBIN	85018	\$4.50
<i>Hemoglobinopathy</i>			
BZZ0008A	HEMOGLOBIN ELECTROPHORESIS	83020	\$7.50
<i>Lead screen</i>			
BZZ0023A	LEAD	83655	\$7.00
<i>Lipid profile, includes cholesterol; triglycerides; HDL; and low-density lipoprotein (LDL)</i>			
BZZ0022A	LIPID PANEL	80061	\$28.00
<i>RPR (rapid plasma reagent test)</i>			
BZZ0021A	SYPHILIS (RPR)	86592	\$5.15
<b>Maternal Serum Triple Screen Panel</b>			
<i>A NOTE: The three biochemical tests (AFP, hCG, and uE3) are not available as individual tests or separate components.</i>			
<i>Alpha fetoprotein (AFP)</i>			
BZZ0096A	ALPHA-FETOPROTEIN, SERUM	82105	\$15.00
<i>β-human chorionic gonadotropin (β-HCG)</i>			
BZZ0097A	GONADOTROPIN, CHORIONIC (HCG); QUANTITATIVE	84702	\$15.00

<i>Unconjugated estriol-3 (UE3)</i>			
BZZ0098A	ESTRIOL	82677	\$15.00
X			
	TOTAL: TRIPLE SCREEN PANEL		\$45.00

## NBS

### *Newborn screening test kit, including screening panel*

500001	MEDICAID/CHARITY KITS		\$0.00
500002	PREPAID KITS		\$29.50
500003	REPROCESSING FEE		\$50.00

### *Phenylalanine/Tyrosine*

BZZ0003A	PHENYLALANINE/TYROSINE	83789	\$24.00
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## NBS: DNA Analysis

### *Galactosemia*

BAE0061A	INTERPRETATION AND REPORT-GAL	83912	\$5.60
BAE0057A	MOLECULAR ISOLATION OR EXTRACTION-GAL	83890	\$5.60
BAE0058A	PCR, MULTIPLEX, EACH-GAL (X5)	83900	\$28.44
BAE0059A	SEPARATION BY GEL ELECTROPHORESIS-GAL (X5)	83894	\$5.60
	TOTAL: GALACTOSEMIA		\$181.40

### *Galactosemia, DNA carrier analysis of family member*

BAE0061A	INTERPRETATION AND REPORT-GAL	83912	\$5.60
BAE0057A	MOLECULAR ISOLATION OR EXTRACTION-GAL	83890	\$5.60
BAE0058A	PCR, MULTIPLEX, EACH-GAL (X2)	83900	\$28.44
BAE0059A	SEPARATION BY GEL ELECTROPHORESIS-GAL (X2)	83894	\$5.60
	TOTAL: GALACTOSEMIA CARRIER		\$79.28

### *Hemoglobin DNA test*

BAG0079A	ENZYMATIC DIGESTION-HEMO (X1-8, DEPENDENT ON MUTATIONS)	83892	\$5.60
BAG0077A	INTERPRETATION AND REPORT-HEMO	83912	\$5.60
BAP0122A	INTERPRETATION AND REPORT-SEQUENCING (X0-1, DEPENDENT ON MUTATIONS)	83912	\$5.60
BAG0073A	MOLECULAR ISOLATION OR EXTRACTION-HEMO (X1-5, DEPENDENT ON MUTATIONS)	83890	\$5.60
BAP0124A	MUTATION IDENTIFICATION BY SEQUENCING, EACH SEGMENT (X0-2, DEPENDENT ON MUTATIONS)	83904	\$14.22
BAG0074A	PCR, SINGLE PRIMER PAIR, EACH-HEMO (X1-5, DEPENDENT ON MUTATIONS)	83898	\$14.22
BAG0075A	SEPARATION BY GEL ELECTROPHORESIS-HEMO (X1-10, DEPENDENT ON MUTATIONS)	83894	\$5.60
	TOTAL: HEMOGLOBIN (VARIES FROM \$42.22 - \$239.54)		\$239.54

### *Phenylketonuria*

BAA0031A	INTERPRETATION AND REPORT-PKU	83912	\$5.60
BAA0032A	ISOLATION OR EXTRACTION OF HIGHLY PURIFIED NUCLEIC ACID-PKU (X13)	83891	\$5.60
BAA0027A	MOLECULAR ISOLATION OR EXTRACTION-PKU (X13)	83890	\$5.60
BAA0030A	MUTATION IDENTIFICATION BY SEQUENCING, EACH SEGMENT-PKU (X13)	83904	\$14.22
BAA0028A	PCR, SINGLE PRIMER PAIR, EACH-PKU (X13)	83898	\$14.22
BAA0029A	SEPARATION BY GEL ELECTROPHORESIS-PKU (X13)	83894	\$5.60
	TOTAL: PHENYLKETONURIA		\$593.72

### *Phenylketonuria, DNA carrier analysis of family member*

BAB0039A	INTERPRETATION AND REPORT-PKU CARRIER	83912	\$5.60
BAB0040A	ISOLATION OR EXTRACTION OF HIGHLY PURIFIED NUCLEIC ACID-PKU CARRIER (X4)	83891	\$5.60
BAB0035A	MOLECULAR ISOLATION OR EXTRACTION-PKU CARRIER (X4)	83890	\$5.60
BAB0038A	MUTATION IDENTIFICATION BY SEQUENCING, EACH SEGMENT-PKU CARRIER (X4)	83904	\$14.22
BAB0036A	PCR, SINGLE PRIMER PAIR, EACH-PKU CARRIER (X4)	83898	\$14.22
BAB0037A	SEPARATION BY GEL ELECTROPHORESIS-PKU CARRIER (X4)	83894	\$5.60
	TOTAL: PHENYLKETONURIA CARRIER		\$186.56

## Environmental Chemistry

### Non-human

*Additional charges: A fee equal to 3% of the analysis fee will be charged for a summary of the quality control data routinely generated during the analysis. This summary may include data for method blanks, duplicate, matrix spike recovery, laboratory control samples, and surrogate recovery.*

*Additional charges: A fee of \$8 per sample will be charged for samples submitted but not analyzed at the submitters' request, including samples on hold, and then voided.*

*Additional charges: Additional copies of reports and raw data packages will be provided at a cost of \$0.10 per page for each request in excess of 50 pages. An additional fee of \$15 will be charged for each hour in excess of one hour to prepare the request.*

*Additional charges: Analysis of trip and field blank samples will be billed at the same rate as the requested sample analysis.*

*Additional charges: If the submitter requires specific samples within their batch to be analyzed and reported as laboratory fortified matrix (FM) or matrix spike (MS), and laboratory fortified matrix duplicate (LFMD) or matrix spike duplicate (MSD), a fee for two additional samples will be charged.*

*Additional charges: The preparation fee (or 20% of the analysis fee if there is no separate preparation fee) will be charged for any sample prepared but not analyzed at the clients' request.*

**Procedure No. Procedure Name CPT Cost**

**Analysis of Organic Compounds in Air: Organic Analysis**

*Formaldehyde, National Institute Of Occupational Safety and Health (NIOSH) methods*

EZZ0092A FORMALDEHYDE, AIR, NIOSH 3500 \$118.00

*Pesticides, NIOSH method*

EZZ0090A INSECTICIDES, CHROMOSORB, AIR, NIOSH 5510 \$145.00

*VOCs, NIOSH method*

EZZ0076A VOLATILES, CHARCOAL TUBE, AIR, NIOSH 1500 \$135.00

**Drinking water (including bottled water) samples: Inorganic Analysis**

*Alkalinity, total and phenolphthalein, Standard Methods (SM), 18th edition, 2320B*

EZZ0206A ALKALINITY, TOTAL AND PHENOLPHTHALEIN \$23.00

*Ammonia, SM, 20th edition, 4500-NH3G*

EZZ0214A AMMONIA \$35.00

*Bromate, Environmental Protection Agency (EPA) method 300.1*

EZZ0005A BROMATE \$69.00

*Bromide, EPA method 300.0*

EZZ0006A BROMIDE \$25.00

*Carbon, total organic, SM, 18th edition, 5310C*

EZZ0068A CARBON, TOTAL ORGANIC, WATER \$43.00

*Chloramines, SM, 19th edition, 4500-CIO2 D*

EZZ0024A CHLORAMINES \$20.00

*Chlorate, EPA method 300.0*

EZZ0010A CHLORATE \$55.00

*Chloride, EPA method 300.0*

EZZ0007A CHLORIDE \$21.00

*Chlorine dioxide, SM, 19th edition, 4500-CIO2 B*

EZZ0008A CHLORINE DIOXIDE \$80.00

*Chlorine, SM, 19th edition, 4500-Cl F*

EZZ0025A CHLORINE \$20.00

*Chlorite, EPA method 300.0*

EZZ0009A CHLORITE \$55.00

*Color, SM, 18th edition, 2120B*

EZZ0011A COLOR \$24.00

*Conductivity, SM, 18th edition, 2510B*

EZZ0012A CONDUCTANCE \$19.00

*Cyanide, total, Quick Chem 10-204-00-1-X*

EZZ0031A CYANIDE, TOTAL \$55.00

*Fluoride, EPA method 300.0*

EZZ0013A FLUORIDE \$21.00

*Nitrate and nitrite as nitrogen, EPA method 353.2*

EZZ0047A NITRATE + NITRITE (AS N) \$25.00

*Nitrate as nitrogen, EPA method 353.2*

EZZ0048A NITRATE, N (NO3-N) \$25.00

*Nitrite as nitrogen, EPA method 353.2*

EZZ0049A NITRITE, N (NO2-N) \$25.00

*Odor, SM 2150B*

EZZ0050A ODOR \$50.00

*Perchlorate, EPA method 314.0*

EZZ0023A PERCHLORATE, EPA \$55.00

*Perchlorate, Unregulated Contamination Monitoring Regulation (UCMR), EPA method 314.0*

EZZ0022A PERCHLORATE, UCMR \$61.00

*pH, SM 4500-H-B*

EZZ0017A PH, WATER \$17.00

*Phenolics, total recoverable, EPA method 420.1*

EZZ0052A PHENOLICS, TOTAL RECOVERABLE \$48.00

<i>Routine water mineral group, EPA methods 150.1, 300.0, and 353.2, and SM, 18th edition, 2320B, 2510B, and 2540C</i>	
EZZ0016A ROUTINE WATER MINERAL GROUP	\$155.00
<i>Silica, dissolved, SM, 18th edition, 4500Si F</i>	
EZZ0018A SILICA, DISSOLVED	\$24.00
<i>Solids, total dissolved, determined, SM, 18th edition, 2540C</i>	
EZZ0059A SOLIDS, TOTAL DISSOLVED, DETERM.	\$31.00
<i>Sulfate, EPA method 300.0</i>	
EZZ0020A SULFATE	\$21.00
<i>Turbidity, EPA method 180.1</i>	
EZZ0021A TURBIDITY	\$20.00

### Drinking water (including bottled water) samples: Metals Analysis

NOTE: A preparation fee applies to all drinking water samples analyzed by inductively coupled plasma (ICP) or by inductively coupled plasma-mass spectrometry (ICP-MS) with turbidity greater than or equal to 1 Nephelometric Turbidity Unit (NTU) or that contains visible particles. The total analysis cost includes the per-element or per-group fee and any D640 required sample preparation fee.

<i>All metals drinking water group, EPA methods, 200.7, 200.8, and 245.1 and SM 19th edition 2340B</i>	
EZZ0191A ALL METALS / DRINKING WATER	\$264.00
<i>Hardness, SM, 19th edition 2340B</i>	
EZZ0015A HARDNESS	\$38.00
<i>ICP/ICP-MS metals drinking water group, EPA methods 200.7 and 200.8 and SM 19th edition 2340B</i>	
EZZ0192A ICP / ICP-MS METALS GROUP / DRINKING WATER	\$165.00
<i>Lead/copper, EPA method 200.8</i>	
EZZ0190A LEAD & COPPER / DRINKING WATER	\$30.00
<i>Mercury, EPA method 245.1</i>	
EZZ0194A MERCURY / DRINKING WATER	\$25.00
<i>Reagent water metal suitability group, EPA methods 200.7 and 200.8</i>	
EZZ0215A REAGENT WATER METAL SUITABILITY GROUP	\$115.00
<i>Sample preparation fee, total recoverable metals digestion, EPA method 200.2</i>	
EZZ0174A TOTAL RECOVERABLE METALS DIGESTION, DRINKING WATER	\$25.00
<i>Single ICP, EPA method 200.7</i>	
EZZ0195A SINGLE ICP / DRINKING WATER	\$19.00
<i>Single ICP-MS, EPA method 200.8</i>	
EZZ0205A SINGLE ICP-MS / DRINKING WATER	\$25.00

### Drinking water (including bottled water) samples: Organic Analysis

<i>Chlorinated pesticides and PCBs in drinking water, EPA method 508</i>	
EZZ0091A CHLORINATED PESTICIDES AND PCBs, DW, EPA 508	\$184.00
<i>Chlorophenoxy herbicides, EPA method 515.4--</i>	
EZZ0079A CHLOROPHENOXY HERBICIDES, DW, SOC 4, EPA 515.4	\$220.00
<i>Diquat and paraquat EPA method 549</i>	
EZZ0094A DIQUAT AND PARAQUAT, DW, EPA 549.2	\$242.00
<i>Endothall, EPA method 548.1</i>	
EZZ0070A ENDOTHALL, DW, EPA 548.1	\$357.00
<i>Ethylene dibromide (EDB) and dibromochloropropane (DBCP), EPA method 504.1</i>	
EZZ0080A EDB & DBCP, DW, EPA 504.1	\$156.00
<i>Glyphosate, EPA method 547</i>	
EZZ0199A GLYPHOSATE, DW, EPA 547	\$169.00
<i>Haloacetic acids and dalapon, EPA method 552.2 or 552.3</i>	
EZZ0088A HALOACETIC ACIDS, DW, EPA 552.2	\$230.00
<i>Methylcarbamoyloximes and n-methylcarbamates (carbamate) pesticides, EPA method 531.1</i>	
EZZ0093A CARBAMATES INSECTICIDES, DW, SOC 4, EPA 531.1	\$200.00
<i>Organochlorine pesticides, EPA method 508</i>	
EZZ0091A CHLORINATED PESTICIDES AND PCBs, DW, EPA 508	\$184.00
<i>PCB screening by perchlorination, EPA method 508A</i>	
EZZ0082A PCB, DW, SOC 6, EPA 508A	\$293.00
<i>PHA &amp; Phthalates, DW, SOC 5, EPA 525.2</i>	
EZZ0072A PHA & PHTHALATES, DW, SOC 5, EPA 525.2	\$300.00
<i>Semi-volatile organic compounds, EPA method 525.2</i>	
EZZ0075A SEMI-VOLATILE ORGANIC COMPOUNDS, DRINKING WATER	\$300.00
<i>Trihalomethanes, EPA method 502.2</i>	
EZZ0083A TRIHALOMETHANES, DW, EPA 502.2	\$84.00

<i>Trihalomethanes, EPA method 524.2</i>		
EZZ0084A	TRISHALOMETHANES, DW, EPA 524.2	\$84.00
	<i>VOCs, EPA method 524.2</i>	
EZZ0085A	VOCS, EPA METHOD	\$183.00

### **Drinking water (including bottled water) samples: Radiochemical Analysis**

	<i>Gamma emitting isotopes, EPA method 901.1</i>	
EZZ0142A	GAMMA EMITTING ISOTOPES, DRINKING WATER	\$75.00
	<i>Gross alpha and beta, EPA method 900.0</i>	
EZZ0143A	GROSS ALPHA AND BETA, DRINKING WATER	\$100.00
	<i>Radium-226, SM 7500-RaC</i>	
EZZ0146A	RADIUM-226, DRINKING WATER	\$76.00
	<i>Radium-228, SM 7500-RaD</i>	
EZZ0147A	RADIUM-228, DRINKING WATER	\$104.00
	<i>Tritium, EPA method 906.0</i>	
EZZ0148A	TRITIUM, DRINKING WATER	\$51.00
	<i>Uranium isotopes, DOE-RESL A-20 Alpha Spectrometry</i>	
EZZ0141A	URANIUM ISOTOPES, DRINKING WATER	\$86.00

### **Food and food products: Inorganic Analysis**

	<i>Added water, AOAC calculation</i>	
EZZ0027A	ADDED WATER	\$13.00
	<i>Deterioration, canned products, AOAC chart</i>	
EZZ0032A	DETERIORATION, CANNED PRODUCTS	\$24.00
	<i>Fat, paly screen, AOAC method 46.616</i>	
EZZ0034A	FAT, PALY SCREEN	\$35.00
	<i>Fat, soxhlet extraction, USDA method Fat-1</i>	
EZZ0035A	FAT, SOXHLET EXTRACTION	\$81.00
	<i>Filth, AOAC method 941.16</i>	
EZZ0036A	FILTH	\$35.00
	<i>Insect identification, Food and Drug Administration (FDA) Technical Bulletin #2</i>	
EZZ0043A	INSECT ID	\$35.00
	<i>Meat protein, AOAC calculation</i>	
EZZ0045A	MEAT PROTEIN	\$15.00
	<i>Moisture (total water), USDA M01 method</i>	
EZZ0046A	MOISTURE (TOTAL WATER)	\$17.00
	<i>pH of food products, AOAC method 981.12</i>	
EZZ0051A	PH OF FOOD PRODUCTS	\$20.00
	<i>Protein, total, USDA protein block digestion</i>	
EZZ0054A	PROTEIN, TOTAL	\$58.00
	<i>Salt, USDA method SLT</i>	
EZZ0057A	SALT	\$105.00
	<i>Water activity, AOAC method 978.18</i>	
EZZ0066A	WATER ACTIVITY	\$35.00

### **Food and food products: Metals Analysis**

*NOTE: A sample preparation fee applies to all food samples analyzed by FLAA, GFAA, GHAA, ICP or ICP-MS techniques. The total analysis fee includes the sample preparation fee and the per-element fee. The fee for analysis of multiple metals by a single method includes a single sample preparation fee and the appropriate per-element fees.*

	<i>Mercury, EPA methods 245.1, 245.5, and 245.6, and SW-846 methods 7470A and 7471A</i>	
EZZ0219A	MERCURY, FOOD	\$32.00
	<i>Sample preparation fee--total recoverable metals digestion, EPA methods 200.2, 200.3, or SW-846 method 3050B</i>	
EZZ0220A	TOTAL RECOVERABLE METALS DIGESTION, FOOD	\$30.00
	<i>Single metal, FLAA or ICP, EPA 200 series methods and EPA SW-846 methods 6010 or 7000 series</i>	
EZZ0217A	SINGLE METAL REQUEST (ICP), FOOD	\$21.00
	<i>Single metal, GFAA or GHAA, EPA 200 series methods and EPA SW 846 methods 7000 series, and SM, 18th edition, 3114</i>	
EZZ0216A	SINGLE METAL REQUEST (GFAA, GHAA), FOOD	\$30.00
	<i>Single metal, ICP-MS, EPA method 200.8, EPA SW-846 method 6020</i>	
EZZ0218A	SINGLE METAL REQUEST (ICP-MS), FOOD	\$25.00

## Identification of feces and urine stains: Inorganic Analysis

Identification of feces stains, AOAC method 981.22

EZZ0097A ID OF FECES STAINS \$127.00

Identification of urine stains, AOAC methods 963.28, and 959.14

EZZ0064A URINE STAIN ID \$35.00

## Soil and solids: Radiochemistry

Alpha spectrometry preparation, DOE-RESL A-20 Pyrosulfate Fusion

EZZ0099A ALPHA SPEC PREP, SOIL \$123.00

Gamma emitting isotopes, Ga-01-R

EZZ0101A GAMMA EMITTING ISOTOPES, SOIL \$112.00

Gross alpha and beta, EPA method 9310

EZZ0102A GROSS ALPHA AND BETA, SOIL \$81.00

Gross alpha or beta, EPA method 9310

EZZ0103A GROSS ALPHA OR BETA, SOIL \$65.00

Plutonium isotopes, DOE-RESL A-20 Alpha Spectrometry

EZZ0104A PLUTONIUM, SOIL \$72.00

Radium-226, DOE-RESL A-20/EPA method 903.1

EZZ0105A RADIUM-226, SOIL \$109.00

Radium-228, DOE-RESL A-20/EPA method 904.0

EZZ0106A RADIUM-228, SOIL \$88.00

Strontium-89 or 90, DOE-RESL Chem TP-Sr1

EZZ0107A STRONTIUM-89 OR 90, SOIL \$118.00

Thorium isotopes, DOE-RESL A-20 Alpha Spectrometry

EZZ0108A THORIUM ISOTOPES, SOIL \$70.00

Tritium, EPA method-520/5-84-006

EZZ0109A TRITIUM, SOIL \$79.00

Uranium isotopes, DOE-RESL A-20 Alpha Spectrometry

EZZ0110A URANIUM ISOTOPES, SOIL \$68.00

## Soil and solids: Metals Analysis

NOTE: Sample preparation fee applies to the analysis of all solid (soil, sediment, etc.) samples. The total cost of the analysis will be the sample preparation fee plus the per-element fee. The fee for analysis of multiple metals by a single method includes a single sample preparation fee and the appropriate per-element fee.

Lead and cadmium in pottery leachate by FLAA

EZZ0197A LEAD AND CADMIUM IN POTTERY LEACHATE \$47.00

Lead in paint by FLAA

EZZ0186A LEAD, PAINT \$35.00

Lead in pottery leachate by FLAA

EZZ0203A LEAD, POTTERY LEACHATE \$26.00

Lead in soil by FLAA

EZZ0207A LEAD, SOIL \$37.00

Lead in solids by FLAA

EZZ0187A LEAD, SOLID \$35.00

Mercury, sediment, EPA method 245.5 and EPA SW-846 method 7471A

EZZ0162A MERCURY, SEDIMENT \$32.00

Sample preparation fee--acid digestion of sediments, sludges, and soils, EPA SW-846 Method 3050B

EZZ0164A TOTAL RECOVERABLE METALS DIGESTION, SOIL / SOLIDS \$25.00

Single metal, FLAA or ICP, EPA 200 series methods, 200.7, and EPA SW-846 6010B and 7000 series methods

EZZ0168A SINGLE METAL REQUEST (FAAS, ICP), SOLID / SOIL \$21.00

Single metal, graphite furnace atomic absorption spectrometry (GFAA) or gas hydride atomic absorption spectrometry (GHAA), EPA 200 series methods and EPA SW-846 methods 7000 series, 7062, and 7742, and SM, 18th edition, 3114

EZZ0166A SINGLE METAL REQUEST (GFAA, GHAA), SOLID / SOIL \$30.00

Single metal, ICP-MS, EPA method 200.8 and EPA SW-846 method 6020

EZZ0167A SINGLE METAL REQUEST (ICP-MS), SOLID / SOIL \$25.00

## Tissue and vegetation samples:

NOTE: A tissue preparation (homogenization) fee applies to all seafood tissue samples analyzed for organic compounds and/or metals. The total analysis cost includes the tissue preparation fee, any analyte specific sample preparation fee, and the per-element or per-group test fee.

Tissue preparation fees: Fillets, EPA method 200.3

EZZ0172A TISSUE PREPARATION, FILLETS, TISSUE \$37.00

Tissue preparation fees: Whole fish and crabs, EPA method 200.3

EZZ0173A TISSUE PREPARATION, WHOLE FISH AND CRABS, TISSUE \$64.00

### Tissue and vegetation samples: Metals Analysis

A NOTE: A sample preparation fee applies to all tissue samples analyzed by ICP or ICP-MS. The total analysis cost includes the per-element or per-group fee plus any required sample preparation fee.

Fish tissue (includes per group fee and total recoverable metals digestion fee)

EZZ0180A METALS FISH TISSUE PANEL \$189.00

Per-element fees: Mercury, EPA method 245.6

EZZ0169A MERCURY, TISSUE \$32.00

Per-element fees: Single metal, FLAA or ICP, EPA 200 series methods, 200.7, or EPA SW-846 methods 6010B, or 7000's

EZZ0171A SINGLE METAL REQUEST (FAAS, ICP), TISSUE \$19.00

Per-element fees: Single metal, GFAA or GHAA, EPA 200 series, methods and EPA SW-846 methods 7000 series, 7062, and 7742, and SM, 18th edition, 3114

EZZ0170A SINGLE METAL REQUEST (GFAA, GHAA), TISSUE \$30.00

Per-element fees: Single metal, ICP-MS, EPA method 200.8, and EPA SW-846 method 6020

EZZ0185A SINGLE METAL REQUEST (ICP-MS), TISSUE \$25.00

Sample preparation fee--total recoverable metals digestion, EPA method 200.3

EZZ0189A TOTAL RECOVERABLE METALS DIGESTION, TISSUE \$25.00

### Tissue and vegetation samples: Organic Analysis

NOTE: The organic analysis fee includes any required sample cleanup procedures.

Organochlorine pesticides and PCB's, fish fillets, PAM 304 E1 and EPA SW-846 methods 8081A

EZZ0086A ORGANOCHLORINE PESTICIDES AND PCBs, FISH FILLETS, PAM 304 E1 \$812.00

Organochlorine pesticides and PCB's, whole fish, PAM 304 E1 and EPA SW-846 methods 8081A-

EZZ0087A ORGANOCHLORINE PESTICIDES AND PCBs, WHOLE FISH, PAM 304 E1 \$965.00

Organochlorine pesticides in vegetables by Gas Chromatography (GC)

EZZ0081A ORGANOCHLORINE PESTICIDES IN VEGETABLES, PAM 302 E1 \$604.00

Semi-volatile organic compounds by gas chromatography/mass spectrometry (GC/MS), fish, JAOAC method and EPA SW-846 methods 3540C and 8270C

EZZ0073A SEMI-VOLATILES GC/MS, FISH, EPA 8270C \$518.00

VOCs, GC/MS, fish, JAOAC method 64;653:ff and EPA SW-846 method 8260B

EZZ0074A VOLATILES, GC/MS, FISH, JAOAC \$249.00

### Tissue and vegetation samples: Radiochemical Analysis

Alpha spectrometry preparation, DOE-RESL A-20 Pyrosulfate Fusion

EZZ0111A ALPHA SPEC PREP, VEGETATION / TISSUE \$123.00

Gamma emitting isotopes, EPA method 901.1

EZZ0112A GAMMA EMITTING ISOTOPES, VEGETATION / TISSUE \$110.00

Gross alpha and beta, SM 7110B

EZZ0113A GROSS ALPHA AND BETA, VEGETATION / TISSUE \$89.00

Gross alpha or beta, SM 7110B

EZZ0114A GROSS ALPHA OR BETA, VEGETATION / TISSUE \$65.00

Plutonium isotopes, DOE-RESL A-20 Alpha Spectrometry

EZZ0115A PLUTONIUM, VEGETATION / TISSUE \$65.00

Radium-226, DOE-RESL A-20/SM 7500 Ra-C

EZZ0116A RADIUM-226, VEGETATION / TISSUE \$109.00

Strontium-89 or 90, EPA method 905.0

EZZ0118A STRONTIUM-89 OR 90, VEGETATION / TISSUE \$119.00

Thorium isotopes, DOE-RESL A-20 Alpha Spectrometry

EZZ0119A THORIUM ISOTOPES, VEGETATION / TISSUE \$70.00

Tritium, EPA Method 520/5-84-006

EZZ0120A TRITIUM, VEGETATION / TISSUE \$79.00

Uranium isotopes, DOE-RESL A-20 Alpha Spectrometry

EZZ0121A URANIUM ISOTOPES, VEGETATION / TISSUE \$68.00

### Water and wastewater: Inorganic Analysis

Odor, EPA method 140.1

EZZ0050A ODOR \$50.00

Phenolics, total recoverable, EPA method 420.1

EZZ0052A PHENOLICS, TOTAL RECOVERABLE \$48.00

### Water and wastewater: Metals Analysis

NOTE: A sample preparation fees apply to the analysis of water and/or wastewater samples. The total cost of the analysis will be the required sample preparation fee plus the per-element fee. The fee for analysis of multiple metals by a single method includes a single sample preparation fee and the appropriate per-element fees.

Per-element fees: Mercury, EPA method 245.1 and EPA SW-846 method 7470A

EZZ0160A MERCURY, WATER / WASTEWATER \$32.00

Per-element fees: Single metal, FLAA or ICP, EPA method 200.8, 200.7 and EPA SW-846 methods 6010B, and 7000 series

EZZ0177A SINGLE METAL (FAAS, ICP), WATER / WASTEWATER \$19.00

Per-element fees: Single metal, GFAA or GHAA, EPA method 200 series and EPA SW-846 methods 7000 series, 7062, and 7742, and SM, 18th edition, 3114

EZZ0178A SINGLE METAL (GFAA, GHAA), WATER / WASTEWATER \$30.00

Per-element fees: Single metal, ICP-MS, EPA method 200.8, and EPA SW-846 method 6020

EZZ0179A SINGLE METAL (ICP-MS), WATER / WASTEWATER \$25.00

Sample preparation fees: Filtration (dissolved metals), EPA SW-846 method 3005A.

EZZ0175A FILTRATION, WATER / WASTEWATER \$21.00

Sample preparation fees: Total recoverable metals digestion, EPA method 200.2 and EPA SW-846 methods 3005A, 3010A, and 3020A

EZZ0204A TOTAL RECOVERABLE METALS DIGESTION, WATER / WASTEWATER \$30.00

### Water and wastewater: Radiochemical Analysis

Alpha spectrometry preparation, DOE-RESL A-20 Pyrosulfate Fusion

EZZ0122A ALPHA SPEC PREP, WATER \$132.00

Gamma emitting isotopes, Ga-01-R

EZZ0124A GAMMA EMITTING ISOTOPES, WATER \$75.00

Gross alpha and beta, EPA method 900.0

EZZ0151A GROSS ALPHA AND BETA, WATER \$90.00

Gross alpha or beta, EPA method 900.0

EZZ0125A GROSS ALPHA OR BETA, WATER \$80.00

Plutonium isotopes, DOE-RESL A-20 Alpha Spectrometry

EZZ0126A PLUTONIUM, WATER \$72.00

Radium-226, SM 7500 RaC

EZZ0152A RADIUM-226, WATER \$81.00

Radium-228, SM 7500 RaD

EZZ0153A RADIUM-228, WATER \$68.00

Strontium-89 or 90, DOE-RESL Chem TP-Sr1

EZZ0155A STRONTIUM-89 OR 90, WATER \$101.00

Thorium isotopes, DOE-RESL A-20 Alpha Spectrometry

EZZ0127A THORIUM ISOTOPES, WATER \$70.00

Tritium, EPA method EERF 520-5-84-006

EZZ0128A TRITIUM, WATER \$51.00

Uranium isotopes, DOE-RESL A-20 Alpha Spectrometry

EZZ0096A URANIUM ISOTOPES, WATER \$76.00

### Wipes/filters/cartridges: Metals Analysis

Lead analysis, FLAA

EZZ0188A LEAD, WIPE \$32.00

### Wipes/filters/cartridges: Radiochemistry

Alpha spectrometry preparation, DOE-RESL A-20 Pyrosulfate Fusion

EZZ0129A ALPHA SPEC PREP, WIPE / FILTER / CARTRIDGE \$123.00

Carbon-14, Liquid Scintillation

EZZ0130A CARBON-14, WIPE / FILTER / CARTRIDGE \$116.00

Gamma emitting isotopes, Ga-01-R

EZZ0131A GAMMA EMITTING ISOTOPES, WIPE / FILTER / CARTRIDGE \$64.00

Gross alpha and beta, EPA method 900.0

EZZ0132A GROSS ALPHA AND BETA, WIPE / FILTER / CARTRIDGE \$52.00

Gross alpha or beta, EPA method 900.0

EZZ0133A GROSS ALPHA OR BETA, WIPE / FILTER / CARTRIDGE \$40.00

Plutonium isotopes, DOE-RESL TPA 20

EZZ0134A PLUTONIUM, WIPE / FILTER / CARTRIDGE \$72.00

Radium-226, DOE-RESL A-20/EPA method 903.1

EZZ0135A RADIUM-226, WIPE / FILTER / CARTRIDGE \$109.00



*Strontium-89 or 90 DOE-RESL Chem TR-Sr1*

EZZ0137A	STRONTIUM-89 OR 90, WIPE / FILTER / CARTRIDGE	\$118.00
<i>Thorium isotopes, DOE-RESL TPA</i>		
EZZ0138A	THORIUM ISOTOPES, WIPE / FILTER / CARTRIDGE	\$70.00
<i>Tritium, EPA EERF 520-5-84-006</i>		
EZZ0139A	TRITIUM, WIPE / FILTER / CARTRIDGE	\$51.00
<i>Uranium isotopes, DOE-RESL TPA</i>		
EZZ0140A	URANIUM ISOTOPES, WIPE / FILTER / CARTRIDGE	\$68.00

## Microbiology

### Human

*NOTE: MICROBIOLOGY CULTURE SERVICES WILL BE CHARGED BASED UPON THE ACTUAL TESTING PERFORMED DETERMINED BY SUSPECT ORGANISMS, SPECIMEN TYPE, AND CLINICAL HISTORY PROVIDED.*

***Procedure No. Procedure Name CPT Cost***

### ***Bacteriology***

*Aerobic isolation, comprehensive*

MAA0039A	AEROBIC BACTERIA, SUSCEPTIBILITY TESTING	87181	\$45.00
MAA0007A	BACTERIAL ID, GAS LIQUID CHROMATOGRAPHY	87143	\$35.00
MAA0009A	BRUCELLA, CULTURE CONFIRM., SEROLOGICAL	87147	\$15.00
MAA0025A	CULTURE, ALL AEROBES	87070	\$119.00
MAA0016A	CULTURE, BLOOD, ALL AEROBES	87040	\$119.00
MZZ0444A	CULTURE, FRANCISELLA	87077	\$70.00
MAA0022A	CULTURE, LEGIONELLA	87077	\$75.00
MAA0017A	CULTURE, STOOL, ALL ENTERICS	87045	\$80.00
MAA0018A	CULTURE, STOOL, CHOLERA	87045	\$80.00
MAA0019A	CULTURE, STOOL, ECOLI 0157:H7	87045	\$85.00
MAA0020A	CULTURE, STOOL, SALMONELLA	87045	\$22.00
MAA0021A	CULTURE, STOOL, SHIGELLA	87045	\$42.00
MAA0026A	CULTURE, THROAT, ALL AEROBES	87070	\$119.00
MAA0023A	CULTURE, THROAT, DIPHTHERIA	87070	\$30.00
MAA0024A	CULTURE, THROAT, STREPTOCOCCUS	87070	\$20.00
MZZ0445A	CULTURE, VAGINAL / STREP	87070	\$85.00
MAA0010A	ECOLI 0157:H7, CULTURE CONFIRM - SEROLOGICAL	87147	\$39.00
MAA0011A	FRANCISELLA, CULTURE CONFIRM, SEROLOGICAL	87147	\$15.00
MAA0012A	HAEMOPHILUS, CULTURE CONFIRM - SEROLOGICAL	87147	\$85.00
MAA0002A	ID, ADDITIONAL BIOS, AEROBE, API 20E	87077	\$35.00
MAA0027A	ID, DEFINITIVE, BACILLUS	87077	\$35.00
MZZ0449A	ID, DEFINITIVE, BETA STREP	87077	\$88.00
MAA0028A	ID, DEFINITIVE, BORDETTELLA	87077	\$65.00
MAA0029A	ID, DEFINITIVE, BRUCELLA	87077	\$45.00
MAA0030A	ID, DEFINITIVE, CAMPYLOBACTER	87077	\$35.00
MAA0031A	ID, DEFINITIVE, ENTERIC BACTERIA	87077	\$88.00
MZZ0447A	ID, DEFINITIVE, ENTEROCOCCUS	87077	\$35.00
MAA0032A	ID, DEFINITIVE, GRAM NEGATIVE ROD	87077	\$35.00
MAA0033A	ID, DEFINITIVE, GRAM POSITIVE ROD	87077	\$35.00
MAA0034A	ID, DEFINITIVE, HAEMOPHILUS	87077	\$60.00
MAA0035A	ID, DEFINITIVE, LEGIONELLA	87077	\$25.00
MAA0036A	ID, DEFINITIVE, NEISSERIA	87077	\$75.00
MAA0003A	ID, DEFINITIVE, SALMONELLA	87077	\$62.00
MAA0006A	ID, DEFINITIVE, SHIGELLA	87077	\$67.00
MAA0037A	ID, DEFINITIVE, STAPHYLOCOCCUS	87077	\$35.00
MAA0038A	ID, DEFINITIVE, STREPTOCOCCUS	87077	\$88.00
MAA0014A	LEGIONELLA IDENTIFICATION, FA	87278	\$75.00
MAA0013A	NEISSERIA, CULTURE CONFIRM, SEROLOGICAL	87147	\$56.00
MAA0004A	SALMONELLA, CULTURE CONFIRM, SEROLOGICAL	87147	\$119.00
MAA0005A	SHIGELLA, CULTURE CONFIRM, SEROLOGICAL	87147	\$73.00
MAA0040A	SMEAR, ACID-FAST STAIN	87206	\$10.00
MAA0045A	SMEAR, BACTERIA, WET MOUNT	87210	\$5.00
MAA0041A	SMEAR, FA, GROUP A STREP	87206	\$10.00
MAA0042A	SMEAR, FA, PERTUSSIS	87265	\$50.00
MAA0043A	SMEAR, FLAGELLA STAIN	87205	\$25.00
MAA0044A	SMEAR, GRAM STAIN, AEROBE	87205	\$5.00
MAA0015A	STREPTOCOCCUS, CULTURE CONFIRM - SEROLOGICAL	87430	\$39.00
MAA0046A	TOXIN ASSAY, C DIPHTHERIAE	86301	\$15.00
MAA0047A	TOXIN ASSAY, EHEC, SHIGA LIKE TOXIN	87427	\$38.00
MAA0048A	TOXIN ASSAY, TOXIC SHOCK (TSST-1)	87427	\$38.00
MAA0008A	VIBRIO CHOLERAE, CULTURE CONFIRM - SEROLOGICAL	87147	\$70.00

*Aerobic isolation, definitive I.D.*

MAA0039A	AEROBIC BACTERIA, SUSCEPTIBILITY TESTING	87181	\$45.00
MAZ0166A	BACTERIAL FATTY ACID ANALYSIS	87143	\$35.00
MAA0007A	BACTERIAL ID, GAS LIQUID CHROMATOGRAPHY	87143	\$35.00
MAA0009A	BRUCELLA, CULTURE CONFIRM., SEROLOGICAL	87147	\$15.00
MAA0025A	CULTURE, ALL AEROBES	87070	\$119.00
MAA0016A	CULTURE, BLOOD, ALL AEROBES	87040	\$119.00
MZZ0444A	CULTURE, FRANCISELLA	87077	\$70.00
MAA0022A	CULTURE, LEGIONELLA	87077	\$75.00
MAA0017A	CULTURE, STOOL, ALL ENTERICS	87045	\$80.00
MAA0018A	CULTURE, STOOL, CHOLERA	87045	\$80.00
MAA0019A	CULTURE, STOOL, ECOLI 0157:H7	87045	\$85.00
MAA0020A	CULTURE, STOOL, SALMONELLA	87045	\$22.00
MAA0021A	CULTURE, STOOL, SHIGELLA	87045	\$42.00
MAA0026A	CULTURE, THROAT, ALL AEROBES	87070	\$119.00
MAA0023A	CULTURE, THROAT, DIPHTHERIA	87070	\$30.00
MAA0024A	CULTURE, THROAT, STREPTOCOCCUS	87070	\$20.00
MAA0010A	ECOLI 0157:H7, CULTURE CONFIRM - SEROLOGICAL	87147	\$39.00
MAA0011A	FRANCISELLA, CULTURE CONFIRM, SEROLOGICAL	87147	\$15.00
MAA0012A	HAEMOPHILUS, CULTURE CONFIRM - SEROLOGICAL	87147	\$85.00
MAA0002A	ID, ADDITIONAL BIOS, AEROBE, API 20E	87077	\$35.00
MAA0027A	ID, DEFINITIVE, BACILLUS	87077	\$35.00
MZZ0449A	ID, DEFINITIVE, BETA STREP	87077	\$88.00
MAA0028A	ID, DEFINITIVE, BORDETELLA	87077	\$65.00
MAA0029A	ID, DEFINITIVE, BRUCELLA	87077	\$45.00
MAA0030A	ID, DEFINITIVE, CAMPYLOBACTER	87077	\$35.00
MAA0031A	ID, DEFINITIVE, ENTERIC BACTERIA	87077	\$88.00
MZZ0447A	ID, DEFINITIVE, ENTEROCOCCUS	87077	\$35.00
MAA0032A	ID, DEFINITIVE, GRAM NEGATIVE ROD	87077	\$35.00
MAA0033A	ID, DEFINITIVE, GRAM POSITIVE ROD	87077	\$35.00
MAA0034A	ID, DEFINITIVE, HAEMOPHILUS	87077	\$60.00
MAA0035A	ID, DEFINITIVE, LEGIONELLA	87077	\$25.00
MAA0036A	ID, DEFINITIVE, NEISSERIA	87077	\$75.00
MAA0003A	ID, DEFINITIVE, SALMONELLA	87077	\$62.00
MAA0006A	ID, DEFINITIVE, SHIGELLA	87077	\$67.00
MAA0037A	ID, DEFINITIVE, STAPHYLOCOCCUS	87077	\$35.00
MAA0038A	ID, DEFINITIVE, STREPTOCOCCUS	87077	\$88.00
MAA0014A	LEGIONELLA IDENTIFICATION, FA	87278	\$75.00
MAA0013A	NEISSERIA, CULTURE CONFIRM, SEROLOGICAL	87147	\$56.00
MAA0004A	SALMONELLA, CULTURE CONFIRM, SEROLOGICAL	87147	\$119.00
MAA0005A	SHIGELLA, CULTURE CONFIRM, SEROLOGICAL	87147	\$73.00
MAA0040A	SMEAR, ACID-FAST STAIN	87206	\$10.00
MAA0045A	SMEAR, BACTERIA, WET MOUNT	87210	\$5.00
MZZ0469A	SMEAR, DFA BORRELIA, HUMAN	87299	\$35.00
MAA0041A	SMEAR, FA, GROUP A STREP	87206	\$10.00
MAA0042A	SMEAR, FA, PERTUSSIS	87265	\$50.00
MAA0043A	SMEAR, FLAGELLA STAIN	87205	\$25.00
MAA0044A	SMEAR, GRAM STAIN, AEROBE	87205	\$5.00
MAA0015A	STREPTOCOCCUS, CULTURE CONFIRM - SEROLOGICAL	87430	\$39.00
MAA0046A	TOXIN ASSAY, C DIPHTHERIAE	86301	\$15.00
MAA0047A	TOXIN ASSAY, EHEC, SHIGA LIKE TOXIN	87427	\$38.00
MAA0048A	TOXIN ASSAY, TOXIC SHOCK (TSST-1)	87427	\$38.00
MAA0008A	VIBRIO CHOLERAEE, CULTURE CONFIRM - SEROLOGICAL	87147	\$70.00

*Anaerobic isolation, comprehensive*

MAA0007A	BACTERIAL ID, GAS LIQUID CHROMATOGRAPHY	87143	\$35.00
MAK0073A	CULTURE, ALL ANAEROBES	87075	\$70.00
MAK0074A	CULTURE, BOTULINUM - HUMAN	87075	\$70.00
MCK0291A	ID, DEFINITIVE, ANAEROBE	87076	\$35.00
MAK0077A	SMEAR, GRAM STAIN, ANAEROBE	87205	\$5.00
MAK0076A	TOXIN ASSAY, BOTULINUM	87001	\$163.00

*Anaerobic isolation, definitive I.D.*

MAA0007A	BACTERIAL ID, GAS LIQUID CHROMATOGRAPHY	87143	\$35.00
MAK0073A	CULTURE, ALL ANAEROBES	87075	\$70.00
MAK0074A	CULTURE, BOTULINUM - HUMAN	87075	\$70.00
MCK0291A	ID, DEFINITIVE, ANAEROBE	87076	\$35.00
MAK0077A	SMEAR, GRAM STAIN, ANAEROBE	87205	\$5.00
MAK0076A	TOXIN ASSAY, BOTULINUM	87001	\$163.00
MZZ0429A	TOXIN STUDIES - BOTULINUM TOXIN	87001	\$163.00
MZZ0430A	TOXIN STUDIES - CLOSTRIDIUM TOXIN	87449	\$21.00

*Bioterrorism culture - submitted by law enforcement agencies ONLY*

BIOTERRORISM CULTURE - SUBMITTED BY LAW ENFORCEMENT AGENCIES ONLY \$0.00

*Bioterrorism smear - submitted by law enforcement agencies ONLY*

BIOTERRORISM SMEAR - SUBMITTED BY LAW ENFORCEMENT AGENCIES ONLY \$0.00

*Bordetella pertussis: Culture*

MZZ0376A	CULTURE, PERTUSSIS	87077	\$75.00
MAA0028A	ID, DEFINITIVE, BORDETELLA	87077	\$65.00
MAA0042A	SMEAR, FA, PERTUSSIS	87265	\$50.00

MAA0044A	SMEAR, GRAM STAIN, AEROBE	87205	\$5.00
<i>Bordetella pertussis: Molecular testing</i>			
MZZ0377A	BORDETELLA PERTUSSIS, PCR	87798	\$100.00
MZZ0316A	MOLECULAR STUDIES - PCR	87798	\$27.00
<i>C. botulinum isolation</i>			
MZZ0379A	C. BOTULINUM ISOLATION	87076	\$70.00
MAK0074A	CULTURE, BOTULINUM - HUMAN	87075	\$70.00
MAK0076A	TOXIN ASSAY, BOTULINUM	87001	\$163.00
MZZ0429A	TOXIN STUDIES - BOTULINUM TOXIN	87001	\$163.00
<i>Diphtheria culture</i>			
MAA0023A	CULTURE, THROAT, DIPHTHERIA	87070	\$30.00
MAA0046A	TOXIN ASSAY, C DIPHTHERIAE	86301	\$15.00
<i>Drug susceptibility testing: MRSA (methicillin resistant Staphylococcus aureus)</i>			
MAA0052A	DRUG SUSCEPTIBILITY TESTING - MRSA	87181	\$45.00
<i>Drug susceptibility testing: Neisseria gonorrhoeae</i>			
MAA0051A	DRUG SUSCEPTIBILITY TESTING - N. GON.	87181	\$45.00
<i>Drug susceptibility testing: One drug susceptibility testing</i>			
MAA0039A	DRUG SUSCEPTIBILITY - MISC, ONE DRUG	87181	\$45.00
<i>Drug susceptibility testing: VRE (vancomycin resistant enterococcus)</i>			
MAA0050A	DRUG SUSCEPTIBILITY TESTING - VRE	87181	\$45.00
<i>Drug susceptibility testing: VRSA (vancomycin resistant Staphylococcus aureus)</i>			
MAA0049A	DRUG SUSCEPTIBILITY TESTING - VRSA	87181	\$45.00
<i>Enteric pathogens</i>			
MAA0017A	CULTURE, STOOL, ALL ENTERICS	87045	\$80.00
MAA0018A	CULTURE, STOOL, CHOLERA	87045	\$80.00
MAA0019A	CULTURE, STOOL, ECOLI 0157:H7	87045	\$85.00
MAA0020A	CULTURE, STOOL, SALMONELLA	87045	\$22.00
MAA0021A	CULTURE, STOOL, SHIGELLA	87045	\$42.00
MAA0010A	ECOLI 0157:H7, CULTURE CONFIRM - SEROLOGICAL	87147	\$39.00
MAA0030A	ID, DEFINITIVE, CAMPYLOBACTER	87077	\$35.00
MAA0031A	ID, DEFINITIVE, ENTERIC BACTERIA	87077	\$88.00
MZZ0447A	ID, DEFINITIVE, ENTEROCOCCUS	87077	\$35.00
MAA0032A	ID, DEFINITIVE, GRAM NEGATIVE ROD	87077	\$35.00
MAA0003A	ID, DEFINITIVE, SALMONELLA	87077	\$62.00
MAA0006A	ID, DEFINITIVE, SHIGELLA	87077	\$67.00
MAA0004A	SALMONELLA, CULTURE CONFIRM, SEROLOGICAL	87147	\$119.00
MAA0005A	SHIGELLA, CULTURE CONFIRM, SEROLOGICAL	87147	\$73.00
MAA0008A	VIBRIO CHOLERAE, CULTURE CONFIRM - SEROLOGICAL	87147	\$70.00
<i>Genetic probe: Gonorrhea/chlamydia (GC/CT)</i>			
MBB0191A	GENPROBE, ID PROBE, GC/CT	87490, 87590	\$12.00
MBB0192A	GENPROBE, ID, ADD PROBE CT	87490	\$12.00
MBB0193A	GENPROBE, ID, ADD PROBE GC	87590	\$12.00
<i>Identification and typing: Haemophilus influenzae</i>			
MAA0012A	HAEMOPHILUS, CULTURE CONFIRM - SEROLOGICAL	87147	\$85.00
MZZ0399A	ID AND TYPING - HEMOPHILUS INFLUENZAE	87147	\$85.00
MAA0034A	ID, DEFINITIVE, HAEMOPHILUS	87077	\$60.00
<i>Identification and typing: Legionella</i>			
MAA0035A	ID, DEFINITIVE, LEGIONELLA	87077	\$25.00
MAA0014A	LEGIONELLA IDENTIFICATION, FA	87278	\$75.00
MAY0163A	PCR, LEGIONELLA	83898	\$56.00
<i>Identification and typing: Neisseria meningitides</i>			
MAA0036A	ID, DEFINITIVE, NEISSERIA	87077	\$75.00
MAA0013A	NEISSERIA, CULTURE CONFIRM, SEROLOGICAL	87147	\$56.00
<i>Identification and typing: Noncomplex typing (Vibrio, Brucella, etc.)</i>			
MZZ0400A	ID & TYPING - NONCOMPLEX ORGANISMS (VIBRIO, BRUCELLA, ETC.)	87147	\$40.00
<i>Identification and typing: Other complex typing</i>			
MZZ0393A	ID & TYPING - OTHER BACTERIA, COMPLEX	87147	\$85.00
<i>Identification and typing: Salmonella</i>			
MAA0002A	ID, ADDITIONAL BIOS, AEROBE, API 20E	87077	\$35.00
MAA0003A	ID, DEFINITIVE, SALMONELLA	87077	\$62.00
MAA0004A	SALMONELLA, CULTURE CONFIRM, SEROLOGICAL	87147	\$119.00
<i>Identification and typing: Shigella</i>			
MAA0006A	ID, DEFINITIVE, SHIGELLA	87077	\$67.00
MAA0005A	SHIGELLA, CULTURE CONFIRM, SEROLOGICAL	87147	\$73.00
<i>Identification and typing: Streptococcus, Group A (GAS)</i>			
MAA0038A	ID, DEFINITIVE, STREPTOCOCCUS	87077	\$88.00
MAA0041A	SMEAR, FA, GROUP A STREP	87206	\$10.00
MAA0015A	STREPTOCOCCUS, CULTURE CONFIRM - SEROLOGICAL	87430	\$39.00

*Identification and typing: Streptococcus, typing Groups B, C, D, G*

MAA0038A	ID, DEFINITIVE, STREPTOCOCCUS	87077	\$88.00
MAA0015A	STREPTOCOCCUS, CULTURE CONFIRM - SEROLOGICAL	87430	\$39.00

*Molecular studies: Polymerase chain reaction (PCR)*

MZZ0316A	MOLECULAR STUDIES - PCR	87798	\$27.00
MZZ0450A	NOROVIRUS (NORWALK-LIKEVIRUS) PCR	87798	\$56.00
MAY0163A	PCR, LEGIONELLA	83898	\$56.00
MZZ0434A	VIRUS DETECTION BY PCR	87798	\$125.00

*Molecular studies: Pulsed-field gel electrophoresis (PFGE)*

MCA0269A	BACTERIOLOGY, PFGE, DIGESTION	87152	\$37.00
MCA0268A	BACTERIOLOGY, PFGE, EXTRACTION	87152	\$50.00
MCA0270A	BACTERIOLOGY, PFGE, SEPARATION	87152	\$25.00

*Neisseria gonorrhoeae culture*

MCE0278A	CULTURE, GONORRHEA	87077	\$25.00
MBB0193A	GENPROBE, ID, ADD PROBE GC	87590	\$5.00
MAA0036A	ID, DEFINITIVE, NEISSERIA	87077	\$75.00
MAA0013A	NEISSERIA, CULTURE CONFIRM, SEROLOGICAL	87147	\$56.00
MAA0044A	SMEAR, GRAM STAIN, AEROBE	87205	\$5.00

*Toxin studies: Botulinum toxin*

MAK0076A	TOXIN ASSAY, BOTULINUM	87001	\$163.00
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*Toxin studies: Clostridium difficile toxin*

MZZ0430A	TOXIN STUDIES - CLOSTRIDIUM TOXIN	87449	\$21.00
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*Toxin studies: Shiga toxin*

MAA0047A	TOXIN ASSAY, EHEC, SHIGA LIKE TOXIN	87427	\$38.00
MZZ0431A	TOXIN STUDIES - SHIGA TOXIN	87427	\$38.00

*Toxin studies: Toxic Shock Syndrome Toxin-1 (TSST)*

MAA0048A	TOXIN ASSAY, TOXIC SHOCK (TSST-1)	87427	\$38.00
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*Toxin studies: Vibrio cholera toxin*

MAA0018A	CULTURE, STOOL, CHOLERA	87045	\$80.00
MAA0008A	VIBRIO CHOLERAE, CULTURE CONFIRM - SEROLOGICAL	87147	\$70.00

*Vibrio culture*

MAA0018A	CULTURE, STOOL, CHOLERA	87045	\$80.00
MAA0008A	VIBRIO CHOLERAE, CULTURE CONFIRM - SEROLOGICAL	87147	\$70.00

## **Mycobacteriology-mycology**

*Acid fast bacillus (AFB): Amplification only*

MAB0050A	MYCOBACTERIA TUBERCULOSIS, AMPLIFIED PROBE TECHNIQUE	87556	\$35.00
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*Acid fast bacillus (AFB): Culture probe only*

MAC0053A	AFB, TB IDENTIFICATION, PROBE	87149	\$22.00
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*Acid fast bacillus (AFB): Culture, any source*

MZZ0062A	AFB CULTURE	87116	\$26.00
MAH0068A	AFB SMEAR	87206	\$16.00
MAC0052A	AFB, IDENTIFICATION, HPLC	87143	\$17.00
MAG0066A	AFB, SPECIMEN CONCENTRATION	87015	\$12.00

*Acid fast bacillus (AFB): Drug susceptibility studies: Indirect susceptibility, each drug*

MAD0065A	AFB AGAR PROPORTION DRUGS, CAPREOMYCIN	87190	\$8.00
MAD0070A	AFB AGAR PROPORTION DRUGS, ETHAMBUTOL	87190	\$8.00
MAD0067A	AFB AGAR PROPORTION DRUGS, ETHIONAMIDE	87190	\$8.00
MAD0071A	AFB AGAR PROPORTION DRUGS, ISONIAZID	87190	\$8.00
MAD0066A	AFB AGAR PROPORTION DRUGS, KANAMYCIN	87190	\$8.00
MAD0063A	AFB AGAR PROPORTION DRUGS, OFLOXACIN	87190	\$8.00
MAD0064A	AFB AGAR PROPORTION DRUGS, RIFABUTIN	87190	\$8.00
MAD0069A	AFB AGAR PROPORTION DRUGS, RIFAMPIN	87190	\$8.00
MAD0068A	AFB AGAR PROPORTION DRUGS, STREPTOMYCIN	87190	\$8.00
MAD0077A	AFB PRIMARY DRUG, BACTEC, ETHAMBUTOL	87188	\$13.00
MAD0062A	AFB PRIMARY DRUG, BACTEC, ISONIAZID	87188	\$13.00
MAD0061A	AFB PRIMARY DRUG, BACTEC, RIFAMPIN	87188	\$13.00
MAD0075A	AFB SECONDARY DRUG, BACTEC, ETHIONAMIDE	87188	\$13.00
MAD0074A	AFB SECONDARY DRUG, BACTEC, KANAMYCIN	87188	\$13.00
MAD0072A	AFB SECONDARY DRUG, BACTEC, OFLOXACIN	87188	\$13.00
MAD0073A	AFB SECONDARY DRUG, BACTEC, RIFABUTIN	87188	\$13.00
MAD0076A	AFB SECONDARY DRUG, BACTEC, STREPTOMYCIN	87188	\$13.00

*Acid fast bacillus (AFB): Drug susceptibility studies: M. kansasii susceptibility, Rifampin*

MBZ0266A	AFB, M. KANSASII, RIFAMPIN, AGAR	87190	\$8.00
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*Acid fast bacillus (AFB): Drug susceptibility studies: Primary panel*

MAD0077A	AFB PRIMARY DRUG, BACTEC, ETHAMBUTOL	87188	\$13.00
MAD0062A	AFB PRIMARY DRUG, BACTEC, ISONIAZID	87188	\$13.00
MAD0061A	AFB PRIMARY DRUG, BACTEC, RIFAMPIN	87188	\$13.00
MZZ0061A	AFB PZA ONLY	87188	\$8.00

*Acid fast bacillus (AFB): Drug susceptibility studies: Secondary panel*

MAD0065A	AFB AGAR PROPORTION DRUGS, CAPREOMYCIN	87190	\$8.00
MAD0070A	AFB AGAR PROPORTION DRUGS, ETHAMBUTOL	87190	\$8.00

MAD0067A	AFB AGAR PROPORTION DRUGS, ETHIONAMIDE	87190	\$8.00
MAD0071A	AFB AGAR PROPORTION DRUGS, ISONIAZID	87190	\$8.00
MAD0066A	AFB AGAR PROPORTION DRUGS, KANAMYCIN	87190	\$8.00
MAD0063A	AFB AGAR PROPORTION DRUGS, OFLOXACIN	87190	\$8.00
MAD0064A	AFB AGAR PROPORTION DRUGS, RIFABUTIN	87190	\$8.00
MAD0069A	AFB AGAR PROPORTION DRUGS, RIFAMPIN	87190	\$8.00
MAD0068A	AFB AGAR PROPORTION DRUGS, STREPTOMYCIN	87190	\$8.00
MAD0075A	AFB SECONDARY DRUG, BACTEC, ETHIONAMIDE	87188	\$13.00
MAD0074A	AFB SECONDARY DRUG, BACTEC, KANAMYCIN	87188	\$13.00
MAD0072A	AFB SECONDARY DRUG, BACTEC, OFLOXACIN	87188	\$13.00
MAD0073A	AFB SECONDARY DRUG, BACTEC, RIFABUTIN	87188	\$13.00
MAD0076A	AFB SECONDARY DRUG, BACTEC, STREPTOMYCIN	87188	\$13.00
<i>Acid fast bacillus (AFB): Identification, referred isolates</i>			
MZZ0451A	AFB, BIOCHEMICALS, COMPLEX	87118	\$30.00
MAC0052A	AFB, IDENTIFICATION, HPLC	87143	\$17.00
MAC0053A	AFB, TB IDENTIFICATION, PROBE	87149	\$22.00
<i>Acid fast bacillus (AFB): Smear and culture</i>			
MZZ0062A	AFB CULTURE	87116	\$26.00
MAH0068A	AFB SMEAR	87206	\$16.00
MAG0066A	AFB, SPECIMEN CONCENTRATION	87015	\$12.00
<i>Acid fast bacillus (AFB): Smear only</i>			
MAH0068A	AFB SMEAR	87206	\$16.00
<i>Direct High Performance Liquid Chromatography (HPLC)</i>			
MAF0064A	AFB DETECTION BY HPLC	87143	\$31.00
<i>Fungus: Reference: Culture</i>			
MCD0276A	AFB, HPLC, FLUORESCENT DETECTION	87143	\$30.00
MZZ0174A	FUNGAL TEST, ASCOSPORE	87106	\$14.00
MZZ0178A	FUNGAL TEST, ASSIMILATION / FERMENT BIOS	87106	\$25.00
MZZ0176A	FUNGAL TEST, ASSIMILATION BIOCHEMICALS	87106	\$18.00
MZZ0169A	FUNGAL TEST, BENOMYL, BASIDIOMYCETES	87106	\$15.00
MZZ0172A	FUNGAL TEST, BHI 37C	87106	\$13.00
MZZ0168A	FUNGAL TEST, CAFFEIC ACID	87106	\$7.00
MZZ0170A	FUNGAL TEST, DERMATOPHYTE	87106	\$12.00
MAJ0070A	FUNGAL TEST, FERMENT BIOCHEMICALS	87106	\$14.00
MZZ0171A	FUNGAL TEST, GERM TUBE, MOLDS	87106	\$12.00
MZZ0167A	FUNGAL TEST, HAIR PENETRATION	87106	\$16.00
MZZ0173A	FUNGAL TEST, RHAMNOSE ASSIMILATION	87077	\$15.00
MZZ0179A	FUNGAL TEST, TEMPS, ASPERGILLUS	87106	\$26.00
MZZ0185A	FUNGUS IDENTIFICATION, PROBE	87797	\$23.00
MZZ0182A	MYCOLOGY EXAM, EXTEND MOLD STUDY	87107	\$21.00
MZZ0181A	MYCOLOGY EXAM, GENERAL MOLD	87107	\$19.00
MZZ0177A	MYCOLOGY EXAM, GENERAL YEAST	87106	\$20.00
MZZ0180A	MYCOLOGY EXAM, NOCARD / STREP / ACTINO	87106	\$75.00
MZZ0175A	MYCOLOGY EXAM, SLIDE CULTURE	87106	\$16.00
MZZ0183A	SMEAR, FUNGAL ACID-FAST	87206	\$8.00
MZZ0184A	SMEAR, FUNGAL WET MOUNT	87210	\$7.00
<i>Fungus: Reference: Identification</i>			
MCD0276A	AFB, HPLC, FLUORESCENT DETECTION	87143	\$30.00
MZZ0174A	FUNGAL TEST, ASCOSPORE	87106	\$14.00
MZZ0178A	FUNGAL TEST, ASSIMILATION / FERMENT BIOS	87106	\$25.00
MZZ0176A	FUNGAL TEST, ASSIMILATION BIOCHEMICALS	87106	\$18.00
MZZ0169A	FUNGAL TEST, BENOMYL, BASIDIOMYCETES	87106	\$15.00
MZZ0172A	FUNGAL TEST, BHI 37C	87106	\$13.00
MZZ0168A	FUNGAL TEST, CAFFEIC ACID	87106	\$7.00
MZZ0170A	FUNGAL TEST, DERMATOPHYTE	87106	\$12.00
MAJ0070A	FUNGAL TEST, FERMENT BIOCHEMICALS	87106	\$14.00
MZZ0171A	FUNGAL TEST, GERM TUBE, MOLDS	87106	\$12.00
MZZ0167A	FUNGAL TEST, HAIR PENETRATION	87106	\$16.00
MZZ0173A	FUNGAL TEST, RHAMNOSE ASSIMILATION	87077	\$15.00
MZZ0179A	FUNGAL TEST, TEMPS, ASPERGILLUS	87106	\$26.00
MZZ0185A	FUNGUS IDENTIFICATION, PROBE	87797	\$23.00
MZZ0182A	MYCOLOGY EXAM, EXTEND MOLD STUDY	87107	\$21.00
MZZ0181A	MYCOLOGY EXAM, GENERAL MOLD	87107	\$19.00
MZZ0177A	MYCOLOGY EXAM, GENERAL YEAST	87106	\$20.00
MZZ0180A	MYCOLOGY EXAM, NOCARD / STREP / ACTINO	87106	\$75.00
MZZ0175A	MYCOLOGY EXAM, SLIDE CULTURE	87106	\$16.00
MZZ0183A	SMEAR, FUNGAL ACID-FAST	87206	\$8.00
MZZ0184A	SMEAR, FUNGAL WET MOUNT	87210	\$7.00
<i>Fungus: Reference: Probe only</i>			
MZZ0189A	FUNGUS, ID, GENETIC PROBE ONLY	87797	\$30.00
<b>Parasitology</b>			
<i>Blood / tissue parasites</i>			
MBW0259A	CULTURE, BORRELIA, HUMAN	87081	\$119.00
MAR0121A	CULTURE, FOR HEMOFLAGELLATE	87081	\$70.00
MAR0122A	CULTURE, NAEGLERIA-ACANTHAMOEBA	87077	\$156.00

MAR0132A	INOCULATION, ANIMAL, HEMOFLAGELLATE	87003	\$70.00
MAR0133A	PARASITE TEST, SCHISTO-KIT	87177	\$60.00
MAR0124A	PARASITOLGY EXAM, CYSTICERCUS	87177	\$70.00
MAR0130A	PARASITOLGY EXAM, TISSUE, ABSCESS	87207	\$70.00
MAR0131A	PARASITOLGY EXAM, TISSUE, BIOPSY	87207	\$70.00
MAR0125A	PARASITOLGY EXAM, TRICHINOSIS	87117	\$70.00
MAR0123A	PARASITOLGY EXAM, URINE, WITH CONCENTRATE	87177	\$65.00
MBW0260A	SMEAR, GIEMSA, HUMAN	87207	\$45.00
MAR0126A	SMEAR, O&P, THICK BLOOD	87207	\$95.00
MAR0127A	SMEAR, O&P, THICK BLOOD, NO PROCESSING	87207	\$45.00
MAR0128A	SMEAR, O&P, THIN BLOOD	87207	\$115.00
MAR0129A	SMEAR, O&P, THIN BLOOD, NO PROCESSING	87207	\$70.00
MAR0134A	SMEAR, O&P, WET	87210	\$58.00
<i>Intestinal parasites</i>			
MBU0250A	PARASITOLGY EXAM, O&P WITH CONCENTRATE	87177	\$80.00
MBU0251A	SMEAR, O&P ACID FAST	87206	\$55.00
MBU0252A	SMEAR, O&P CHROMOTOPE 2R	87207	\$60.00
MBU0253A	SMEAR, O&P DIRECT WET	87210	\$70.00
MBU0254A	SMEAR, O&P TRICHROME	87209	\$38.00
<i>Parasite culture</i>			
MAR0121A	CULTURE, FOR HEMOFLAGELLATE	87081	\$70.00
MAR0122A	CULTURE, NAEGLERIA-ACANTHAMOEBA	87077	\$156.00
<i>Pinworm swab</i>			
MCF0280A	PARASITOLGY EXAM, PINWORM SWAB	87172	\$31.00
<i>Worm identification</i>			
MDF0370A	IDENTIFICATION, WORM, COMPLEX	87177	\$44.00
MDF0452A	IDENTIFICATION, WORM, SIMPLE	87177	\$44.00
<b>Serology</b>			
<i>Acute (comprehensive) hepatitis panel</i>			
MBD0201A	HEPATITIS A AB, IGM (HAAB)	86709	\$48.00
MZZ0214A	HEPATITIS B CORE AB, IGM	86705	\$48.00
MBK0213A	HEPATITIS B SURFACE AG	87340	\$8.00
MBL0217A	HEPATITIS C	86803	\$15.00
<i>Arbovirus: Immunoglobulin G (IgG)</i>			
MAL0083A	ARBOVIRUS IGG, DENGUE	86790	\$20.00
MAL0454A	ARBOVIRUS IGG, EEE	86652	\$20.00
MZZ0080A	ARBOVIRUS IGG, LACROSSE (CAL GROUP).	86651	\$20.00
MAL0455A	ARBOVIRUS IGG, ST LOUIS ENCEPH.	86653	\$20.00
MAL0456A	ARBOVIRUS IGG, WEE	86654	\$20.00
MZZ0081A	ARBOVIRUS IGG, WEST NILE	86788	\$20.00
<i>Arbovirus: Immunoglobulin M (IgM)</i>			
MAM0085A	ARBOVIRUS IGM, DENGUE	86790	\$32.00
MAM0457A	ARBOVIRUS IGM, EEE	86652	\$32.00
MZZ0079A	ARBOVIRUS IGM, LACROSSE (CAL GROUP)	86651	\$32.00
MAM0458A	ARBOVIRUS IGM, ST LOUIS ENCEPH.	86653	\$32.00
MAM0459A	ARBOVIRUS IGM, WEE	86654	\$32.00
MZZ0097A	ARBOVIRUS IGM, WEST NILE	86789	\$32.00
<i>Arbovirus: Panel</i>			
MAL0083A	ARBOVIRUS IGG, DENGUE	86790	\$20.00
MAL0454A	ARBOVIRUS IGG, EEE	86652	\$20.00
MZZ0080A	ARBOVIRUS IGG, LACROSSE (CAL GROUP).	86651	\$20.00
MAL0455A	ARBOVIRUS IGG, ST LOUIS ENCEPH.	86653	\$20.00
MAL0456A	ARBOVIRUS IGG, WEE	86654	\$20.00
MZZ0081A	ARBOVIRUS IGG, WEST NILE	86788	\$20.00
MAM0085A	ARBOVIRUS IGM, DENGUE	86790	\$32.00
MAM0457A	ARBOVIRUS IGM, EEE	86652	\$32.00
MZZ0079A	ARBOVIRUS IGM, LACROSSE (CAL GROUP)	86651	\$32.00
MAM0458A	ARBOVIRUS IGM, ST LOUIS ENCEPH.	86653	\$32.00
MAM0459A	ARBOVIRUS IGM, WEE	86654	\$32.00
MZZ0097A	ARBOVIRUS IGM, WEST NILE	86789	\$32.00
<i>Aspergillus</i>			
MZZ0101A	SEROLOGY, ASPERGILLUS	86606	\$24.00
<i>Brucella</i>			
MZZ0135A	SEROLOGY, BRUCELLA	86622	\$16.00
<i>Cat scratch fever (Bartonella)</i>			
MAS0137A	SEROLOGY, BARTEONELLA HENSELAE, IFA	86611	\$32.00
MAS0138A	SEROLOGY, BARTEONELLA QUINTANA, IFA	86611	\$32.00
<i>Cytomegalovirus (CMV): IgG</i>			
MAU0143A	CYTOMEGALOVIRUS IGG	86644	\$32.00
<i>Cytomegalovirus (CMV): IgM</i>			
MAV0145A	CYTOMEGALOVIRUS IGM	86645	\$35.00

*Cytomegalovirus (CMV): Panel*

MAU0143A	CYTOMEGALOVIRUS IGG	86644	\$32.00
MAV0145A	CYTOMEGALOVIRUS IGM	86645	\$35.00

*Ehrlichia*

MZZ0155A	SEROLOGY, EHRLICHIA, IFA	86666	\$44.00
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*FTA (fluorescent triponemal antibody) only*

MBA0168A	SYPHILIS, FTA-ABS	86781	\$30.00
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*Fungus: Identification*

MZZ0473A	SEROLOGY, BLASTOMYCES	86612	\$22.00
MZZ0474A	SEROLOGY, COCCIDIODES	86635	\$22.00
MZZ0475A	SEROLOGY, HISTOPLASMA	86698	\$22.00

*Fungus: Panel*

MZZ0473A	SEROLOGY, BLASTOMYCES	86612	\$22.00
MZZ0474A	SEROLOGY, COCCIDIODES	86635	\$22.00
MZZ0475A	SEROLOGY, HISTOPLASMA	86698	\$22.00

*Hantavirus, IgG / IgM*

MBC0198A	HANTAVIRUS IGG / IGM	86790	\$87.00
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*Hepatitis A: IgM*

MBD0201A	HEPATITIS A AB, IGM (HAAB)	86709	\$48.00
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*Hepatitis A: Total*

MBE0203A	HEPATITIS A TOTAL	86708	\$12.00
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*Hepatitis B e Ab*

MBG0207A	HEPATITIS B E AB	86707	\$20.00
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*Hepatitis B e Ag*

MBH0209A	HEPATITIS B E AG	87350	\$12.00
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*Hepatitis B: Core IgM antibody*

MZZ0214A	HEPATITIS B CORE AB, IGM	86705	\$48.00
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*Hepatitis B: Core total antibody*

MBF0205A	HEPATITIS B CORE AB, TOTAL	86704	\$32.00
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*Hepatitis B: Surface antibody (Ab)*

MBJ0211A	HEPATITIS B SURFACE AB	86706	\$14.00
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*Hepatitis B: Surface antigen (Ag)*

MBK0213A	HEPATITIS B SURFACE AG	87340	\$8.00
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*Hepatitis C (HCV)*

MBL0217A	HEPATITIS C	86803	\$15.00
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*Hepatitis C (RIBA)*

MZZ0215A	HEPATITIS C (RIBA)	86804	\$125.00
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*HIV / HCV*

MBL0217A	HEPATITIS C	86803	\$15.00
MZZ0215A	HEPATITIS C (RIBA)	86804	\$125.00
MBP0226A	HIV-1 EIA SERUM	86701	\$8.50
MBQ0229A	HIV-1 WESTERN BLOT	86689	\$25.00

*Human immunodeficiency virus (HIV): Confirmation*

MBQ0229A	HIV-1 WESTERN BLOT	86689	\$25.00
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*Human immunodeficiency virus (HIV): Oral HIV, Orasure*

MZZ0230A	HIV-1 EIA, ORAL FLUID	86701	\$8.50
MZZ0231A	HIV-1 WESTERN BLOT, ORAL FLUID	86689	\$25.00

*Human immunodeficiency virus (HIV): Screen*

MZZ0232A	HIV-1 EIA DBS	86701	\$8.50
MBP0226A	HIV-1 EIA SERUM	86701	\$8.50

*Legionella*

MBV0256A	SEROLOGY, LEGIONNAIRES, QUALITATIVE, IFA	86713	\$55.00
MBV0257A	SEROLOGY, LEGIONNAIRES, QUANTITATIVE, IFA	86713	\$40.00

*Lyme (Borrelia) IgG/IgM panel*

MBX0262A	LYME (BORRELIUM) DISEASE	86618	\$36.00
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*Mumps: IgG*

MCB0272A	MUMPS, IGG	86735	\$32.00
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*Mumps: IgM*

MCC0274A	SEROLOGY, MUMPS IGM, IFA	86735	\$30.00
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*Plague (Yersinia)*

MCG0282A	SEROLOGY, YERSINIA PESTIS, IHA	86793	\$12.00
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*Q-fever*

MCL0293A	SEROLOGY, Q FEVER, QUALITATIVE, IFA	86638	\$45.00
MCL0294A	SEROLOGY, Q FEVER, QUANTITATIVE, IFA	86638	\$40.00

*Rickettsia / Ehrlichia Panel*

MZZ0155A	SEROLOGY, EHRLICHIA, IFA	86666	\$44.00
MCR0315A	SEROLOGY, SPOTTED FEVER, IFA	86757	\$32.00

MCR0316A	SEROLOGY, TYPHUS, IFA	86757	\$32.00
<i>Rickettsia Panel</i>			
MCR0315A	SEROLOGY, SPOTTED FEVER, IFA	86757	\$32.00
MCR0316A	SEROLOGY, TYPHUS, IFA	86757	\$32.00
<i>RPR (rapid plasma reagin) test</i>			
MBY0264A	RPR QUALITATIVE	86592	\$5.15
MBN0224A	RPR QUANTITATIVE	86593	\$13.00
MBA0168A	SYPHILIS, FTA-ABS	86781	\$30.00
MCS0318A	SYPHILIS, PARTICLE AGGLUTINATION (MHA-TP) (TP-PA)	86781	\$10.00
<i>RPR / Syphilis confirmation</i>			
MBY0264A	RPR QUALITATIVE	86592	\$5.15
MBN0224A	RPR QUANTITATIVE	86593	\$13.00
MBA0168A	SYPHILIS, FTA-ABS	86781	\$30.00
MCS0318A	SYPHILIS, PARTICLE AGGLUTINATION (MHA-TP) (TP-PA)	86781	\$10.00
<i>Rubella: IgG</i>			
MCU0322A	RUBELLA IGG	86762	\$8.00
<i>Rubella: IgM</i>			
MCT0320A	RUBELLA IGM	86762	\$35.00
<i>Rubella: Screen</i>			
MCU0322A	RUBELLA IGG	86762	\$8.00
<i>Rubeola: IgG</i>			
MCV0324A	RUBEOLA IGG	86765	\$30.00
<i>Rubeola: IgM</i>			
MCW0326A	RUBEOLA IGM	86765	\$44.00
<i>Toxoplasmosis: IgG</i>			
MCY0330A	SEROLOGY, TOXOPLASMA, QUALITATIVE, IFA	86777	\$32.00
MCY0331A	SEROLOGY, TOXOPLASMA, QUANTITATIVE, IFA	86777	\$40.00
<i>Toxoplasmosis: IgM</i>			
MCZ0333A	SEROLOGY, TOXOPLASMA IGM, IFA	86778	\$45.00
<i>Tularemia (Francisella)</i>			
MZZ0334A	SEROLOGY, TULAREMIA (FRANCISCELLA)	86668	\$50.00
<i>Varicella zoster</i>			
MDA0336A	VZV IGG	86787	\$32.00
<i>VDRL (venereal disease research laboratory) test</i>			
MDB0338A	VDRL QUALITATIVE	86592	\$25.00
MZZ0339A	VDRL TITER - QUANTITATIVE	86593	\$15.00
<b>Virology</b>			
<i>Electron microscope studies only</i>			
MAX0157A	ELECTRON MICROSCOPY - OBSERVATION	88348	\$340.00
MDE0367A	ELECTRON MICROSCOPY - PHOTOGRAPHY	88348	\$110.00
MAX0158A	EM, IMMUNE ELECTRON MICROSCOPY	88348	\$356.00
<i>Herpes simplex isolation</i>			
MBM0220A	CULTURE, VIRUS, HERPES	87252	\$80.00
MBM0222A	HSV 1, 2 IDENTIFICATION, DFA	87253	\$75.00
<i>Influenza: Subtyping</i>			
MZZ0236A	HEMAGGLUTINATION	87253	\$45.00
MDE0365A	VIRUS DETECTION, HEMADSORPTION	87253	\$41.00
MDE0366A	VIRUS TYPING, HEMAGGLUTINATION INHIBITION	86280	\$56.00
<i>Influenza: Surveillance</i>			
MBS0240A	ADENOVIRUS IDENTIFICATION, DFA	87253	\$77.00
MBS0239A	CULTURE, VIRAL, INFLUENZA	87252	\$95.00
MBS0241A	ENTEROVIRUS IDENTIFICATION, DFA	87253	\$82.00
MDE0359A	ENTEROVIRUS SCREEN, DFA	87253	\$77.00
MZZ0236A	HEMAGGLUTINATION	87253	\$45.00
MBM0222A	HSV 1, 2 IDENTIFICATION, DFA	87253	\$75.00
MBS0242A	INFLUENZA A, B IDENTIFICATION, DFA	87253	\$45.00
MBS0243A	MUMPS IDENTIFICATION, DFA	87253	\$85.00
MDE0362A	PARAINFLUENZA 1, 2, 3 IDENTIFICATION DFA	87253	\$98.00
MBS0244A	PARAINFLUENZA 4 IDENTIFICATION DFA	87253	\$80.00
MBS0245A	POLIOVIRUS TYPE SPECIFIC IDENTIFICATION, DFA	87253	\$70.00
MDE0365A	VIRUS DETECTION, HEMADSORPTION	87253	\$41.00
<i>Virus: Viral detection by PCR</i>			
MZZ0434A	VIRAL DETECTION BY PCR	87798	\$125.00
MDD0356A	VIRAL, MOLECULAR SEQUENCING	83904	\$125.00
MCN0306A	VIRUS, PCR, AGAROSE GEL	83894	\$100.00
MCN0305A	VIRUS, PCR, RESTRICTION DIGESTION	83842	\$70.00
MCN0303A	VIRUS, PCR, TYPING, 1 PRIMER ADDITIONAL	83848	\$15.00
MCN0304A	VIRUS, PCR, TYPING, 1 PRIMER PAIR	83848	\$30.00
<i>Virus: Virus identification on submitted isolate (reference specimen)</i>			
MBS0240A	ADENOVIRUS IDENTIFICATION, DFA	87253	\$77.00



MDC0352A	CMV IDENTIFICATION, DFA	87253	\$85.00
MDE0361A	CMV, SHELL VIAL, DFA	87254	\$76.00
MDC0345A	CULTURE, VIRAL, REFERENCE	87252	\$65.00
MDC0344A	CULTURE, VIRAL, SHELL VIAL	87254	\$56.00
MAX0157A	ELECTRON MICROSCOPY - OBSERVATION	88348	\$340.00
MDE0367A	ELECTRON MICROSCOPY - PHOTOGRAPHY	88348	\$110.00
MAX0158A	EM, IMMUNE ELECTRON MICROSCOPY	88348	\$356.00
MBS0241A	ENTEROVIRUS IDENTIFICATION, DFA	87253	\$82.00
MDE0359A	ENTEROVIRUS SCREEN, DFA	87253	\$77.00
MBM0222A	HSV 1, 2 IDENTIFICATION, DFA	87253	\$75.00
MBS0242A	INFLUENZA A, B IDENTIFICATION, DFA	87253	\$45.00
MDC0351A	MEASLES IDENTIFICATION, DFA	87253	\$85.00
MBS0243A	MUMPS IDENTIFICATION, DFA	87253	\$85.00
MDE0362A	PARAINFLUENZA 1, 2, 3 IDENTIFICATION DFA	87253	\$98.00
MBS0244A	PARAINFLUENZA 4 IDENTIFICATION DFA	87253	\$80.00
MBS0245A	POLIOVIRUS TYPE SPECIFIC IDENTIFICATION, DFA	87253	\$70.00
MDC0341A	RABIES IDENTIFICATION, HUMAN, DFA	87253	\$40.00
MDC0350A	RSV IDENTIFICATION, DFA	87253	\$75.00
MZZ0446A	RUBELLA IDENTIFICATION, DFA	87253	\$75.00
MDD0356A	VIRAL, MOLECULAR SEQUENCING	83904	\$125.00
MDE0365A	VIRUS DETECTION, HEMADSORPTION	87253	\$41.00
MDC0346A	VIRUS ID, ENTERO, SERUM NEUT, CONFIRM	87253	\$67.00
MZZ0442A	VIRUS ID, SERUM NEUT, ANTISERA POOL	87253	\$40.00
MDC0343A	VIRUS ID, SERUM NEUT, INDIV. ANTISERA	87253	\$45.00
MDC0353A	VIRUS ISOLATION, MOUSE INOCULATION	87250	\$115.00
MDE0360A	VZV IDENTIFICATION, DFA	87253	\$75.00
MDC0349A	VZV, SHELL VIAL, DFA	87254	\$75.00
<i>Virus: Virus isolation, comprehensive</i>			
MBS0240A	ADENOVIRUS IDENTIFICATION, DFA	87253	\$77.00
MDC0352A	CMV IDENTIFICATION, DFA	87253	\$85.00
MDE0361A	CMV, SHELL VIAL, DFA	87254	\$76.00
MDE0363A	CULTURE, VIRAL, CLINICAL	87252	\$120.00
MDC0344A	CULTURE, VIRAL, SHELL VIAL	87254	\$56.00
MAX0157A	ELECTRON MICROSCOPY - OBSERVATION	88348	\$340.00
MDE0367A	ELECTRON MICROSCOPY - PHOTOGRAPHY	88348	\$110.00
MAX0158A	EM, IMMUNE ELECTRON MICROSCOPY	88348	\$356.00
MBS0241A	ENTEROVIRUS IDENTIFICATION, DFA	87253	\$82.00
MDE0359A	ENTEROVIRUS SCREEN, DFA	87253	\$77.00
MBM0222A	HSV 1, 2 IDENTIFICATION, DFA	87253	\$75.00
MBS0242A	INFLUENZA A, B IDENTIFICATION, DFA	87253	\$45.00
MDC0351A	MEASLES IDENTIFICATION, DFA	87253	\$85.00
MBS0243A	MUMPS IDENTIFICATION, DFA	87253	\$85.00
MDE0362A	PARAINFLUENZA 1, 2, 3 IDENTIFICATION DFA	87253	\$98.00
MBS0244A	PARAINFLUENZA 4 IDENTIFICATION DFA	87253	\$80.00
MBS0245A	POLIOVIRUS TYPE SPECIFIC IDENTIFICATION, DFA	87253	\$70.00
MDC0341A	RABIES IDENTIFICATION, HUMAN, DFA	87253	\$40.00
MDC0350A	RSV IDENTIFICATION, DFA	87253	\$75.00
MZZ0446A	RUBELLA IDENTIFICATION, DFA	87253	\$75.00
MDD0356A	VIRAL, MOLECULAR SEQUENCING	83904	\$125.00
MDE0365A	VIRUS DETECTION, HEMADSORPTION	87253	\$41.00
MDC0346A	VIRUS ID, ENTERO, SERUM NEUT, CONFIRM	87253	\$67.00
MZZ0442A	VIRUS ID, SERUM NEUT, ANTISERA POOL	87253	\$40.00
MDC0343A	VIRUS ID, SERUM NEUT, INDIV. ANTISERA	87253	\$45.00
MDC0353A	VIRUS ISOLATION, MOUSE INOCULATION	87250	\$115.00
MDE0360A	VZV IDENTIFICATION, DFA	87253	\$75.00
MDC0349A	VZV, SHELL VIAL, DFA	87254	\$75.00

## Non-human

<i>Procedure No.</i>	<i>Procedure Name</i>	<i>CPT</i>	<i>Cost</i>
<b>Bacteriology</b>			
<i>Bioterrorism - from law enforcement agencies ONLY</i>			
	BIOTERRORISM - FROM LAW ENFORCEMENT AGENCIES ONLY		\$0.00
<i>Botulism (C. botulinum)</i>			
MAK0075A	CULTURE, BOTULINUM - FOOD		\$130.00
<i>Environmental: Swabs</i>			
MZZ0161A	CULTURE, ENVIRONMENTAL SWAB		\$25.00
<i>Food: Bioterrorism - from law enforcement agencies ONLY</i>			
	FOOD: BIOTERRORISM - FROM LAW ENFORCEMENT AGENCIES ONLY		\$0.00
<i>Food: Single organism</i>			
MZZ0476A	FOOD ANALYSIS, BACILLIS		\$56.00
MZZ0477A	FOOD ANALYSIS, C PERFRINGENS		\$56.00
MZZ0478A	FOOD ANALYSIS, CAMPYLOBACTER		\$56.00
MZZ0479A	FOOD ANALYSIS, ECOLI 0157		\$56.00

MZZ0480A	FOOD ANALYSIS, LISTERIA	\$56.00
MZZ0481A	FOOD ANALYSIS, SALMONELLA	\$56.00
MZZ0482A	FOOD ANALYSIS, SHIGELLA	\$56.00
MZZ0483A	FOOD ANALYSIS, STAPHYLOCOCCUS	\$56.00
MZZ0484A	FOOD ANALYSIS, STAPHYLOCOCCUS ENTEROTOXIN	\$56.00
MZZ0488A	FOOD ANALYSIS, STX E COLI	\$56.00
MZZ0485A	FOOD ANALYSIS, VIBRIO	\$56.00
MZZ0486A	FOOD ANALYSIS, YEAST AND MOLD	\$56.00
MZZ0487A	FOOD ANALYSIS, YERSINIA	\$56.00
<i>Food: Standard plate count</i>		
MZZ0386A	COUNT, STANDARD PLATE, FOOD	\$22.00
<i>Food: Toxin</i>		
MZZ0390A	FOOD TESTING - BOTULISM TOXIN TESTING	\$56.00
MZZ0391A	FOOD TESTING - TOXIN (EX. STAPH)	\$38.00
<i>Legionella</i>		
MAY0164A	CULTURE, LEGIONELLA	\$75.00
<i>Milk and dairy products: Dairy, cultured</i>		
MDG0381Z	COUNT, COLIFORM	\$44.00
MDG0382A	COUNT, STANDARD PLATE, MILK	\$44.00
MZZ0384A	DAIRY PRODUCTS - CULTURES	\$44.00
<i>Milk and dairy products: Ice cream</i>		
MDG0381Z	COUNT, COLIFORM	\$44.00
MDG0382A	COUNT, STANDARD PLATE, MILK	\$44.00
MZZ0384A	DAIRY PRODUCTS - CULTURES	\$44.00
<i>Milk and dairy products: Milk: Pasteurized milk panel</i>		
MDG0381Z	COUNT, COLIFORM	\$44.00
MDG0383A	GROWTH INHIBITOR, PROCESSED MILK	\$119.00
<i>Milk and dairy products: Milk: Raw milk panel</i>		
MDG0381Z	COUNT, COLIFORM	\$44.00
MZZ0401A	COUNT, SOMATIC CELL (DMSC)	\$88.00
MZZ0402A	COUNT, SOMATIC CELL (OSCC)	\$88.00
MDG0382A	COUNT, STANDARD PLATE, MILK	\$44.00
MZZ0384A	DAIRY PRODUCTS - CULTURES	\$44.00
MZZ0404A	GROWTH INHIBITOR, RAW MILK	\$88.00
MZZ0403A	MILK & DAIRY TEST, AFLATOXIN	\$90.00
MZZ0405A	MILK & DAIRY TEST, FREEZING POINT	\$67.00
<i>Milk and dairy products: Milk: Single test</i>		
MDG0381Z	COUNT, COLIFORM	\$44.00
MZZ0401A	COUNT, SOMATIC CELL (DMSC)	\$88.00
MZZ0402A	COUNT, SOMATIC CELL (OSCC)	\$88.00
MDG0382A	COUNT, STANDARD PLATE, MILK	\$44.00
MZZ0384A	DAIRY PRODUCTS - CULTURES	\$44.00
MZZ0404A	GROWTH INHIBITOR, RAW MILK	\$88.00
MZZ0403A	MILK & DAIRY TEST, AFLATOXIN	\$90.00
MZZ0405A	MILK & DAIRY TEST, FREEZING POINT	\$67.00
<i>Seafood: Brevetoxin</i>		
MZZ0378A	TEST, SHELLFISH (BREVETOXIN)	\$250.00
<i>Seafood: Fecal coliform</i>		
MZZ0418A	COUNT, E COLI MPN, SHELLFISH	\$50.00
<i>Seafood: Standard plate count</i>		
MZZ0385A	COUNT, STANDARD PLATE, SHELLFISH	\$44.00
MZZ0419A	SEAFOOD TESTING - STANDARD PLATE COUNT	\$44.00
<i>Seafood: Vibrios</i>		
MZZ0420A	SEAFOOD TESTING - VIBRIOS	\$75.00
<i>Thermometer calibration</i>		
MZZ0424A	THERMOMETER CALIBRATION	\$25.00
<i>Water: Bay waters</i>		
MZZ0435A	WATER, BAY	\$38.00
<i>Water: Coliform: Coliform, total</i>		
MZZ0439A	WATER, BOTTLE	\$50.00
MZZ0440A	WATER, DAIRY	\$50.00
<i>Water: Coliform: Fecal</i>		
MZZ0438A	COUNT, MF FECAL COLIFORM	\$38.00
MZZ0443A	WATER, MEMBRANE FILTRATION-FECAL	\$38.00
<i>Water: Potable water</i>		
MZZ0441A	WATER, POTABLE	\$28.00
<i>Water: Reagent water suitability</i>		
MZZ0414A	WATER TEST, REAGENT WATER SUITABILITY	\$113.00

## Entomology

*Mosquito identification: Adult, per carton*

MZZ0411A ID, MOSQUITO SURVEILLANCE \$63.00

*Mosquito identification: Larvae, per vial*

MZZ0154A ID, MOSQUITO LARVAE \$42.00

## Parasitology

*Water filter examination*

MZZ0436A PARASITOLOGY EXAM, WATER FILTER, FA \$160.00

MZZ0437A PARASITOLOGY EXAM, WATER FILTER, MPA \$160.00

## Serology

*Arbovirus, equine, includes western equine encephalitis (WEE); eastern equine encephalitis (EEE); and west nile virus (WNV)*

MZZ0100A ARBOVIRUS SEROLOGY - EQUINE (WEE, EEE, WNV) \$56.00

*Hantavirus, animal*

MZZ0199A HANTAVIRUS SEROLOGY - ANIMAL \$10.00

*Plague (Yersinia), animal*

MCH0284A SEROLOGY, YERSINIA PESTIS, ANIMAL, IHA \$10.00

## Virology

*Arbovirus isolation: Equine*

MAN0091A ARBOVIRUS IDENTIFICATION, DFA \$44.00

MAP0094A ARBOVIRUS TYPING, MISC. DFA \$44.00

MAN0094A CULTURE, ARBOVIRUS, EQUINE \$44.00

MAX0157A ELECTRON MICROSCOPY - OBSERVATION \$340.00

MDE0367A ELECTRON MICROSCOPY - PHOTOGRAPHY \$110.00

*Arbovirus isolation: Mosquito*

MAN0091A ARBOVIRUS IDENTIFICATION, DFA \$44.00

MAP0094A ARBOVIRUS TYPING, MISC. DFA \$44.00

MAN0093A CULTURE, ARBOVIRUS, MOSQUITO \$44.00

MAX0157A ELECTRON MICROSCOPY - OBSERVATION \$340.00

MDE0367A ELECTRON MICROSCOPY - PHOTOGRAPHY \$110.00

MDC0353A VIRUS ISOLATION, MOUSE INOCULATION \$115.00

*Arbovirus PCR: Avian*

MZZ0098A ARBOVIRUS PCR - AVIAN \$150.00

*Arbovirus PCR: Mosquito*

MZZ0099A ARBOVIRUS PCR - MOSQUITO \$150.00

*Rabies testing*

MCM0300A RABIES DETECTION, DFA \$0.00

## Quality Control Non-human

### Procedure No. Procedure Name

CPT Cost

### Certification

*Fees for the Certification of Milk and Shellfish Laboratories:*

CZZ0004A ANTIBIOTIC MILK LAB CERTIFICATION \$350.00

CZZ0002A FULL SERVICE MILK LAB CERTIFICATION \$685.00

CZZ0003A MILK INDUSTRY LAB CERTIFICATION \$525.00

CZZ0005A MILK PROFICIENCY TEST CERTIFICATION \$375.00

CZZ0006A RECERTIFICATION \$300.00

CZZ0001A SHELLFISH LAB CERTIFICATION \$500.00

CZZ0006A SUPPLEMENTAL CERTIFICATION \$300.00

### Specimen Handling Fees

*Clinical specimens and environmental samples*

MZZ0421A SPECIMEN HANDLING FEE - CLINICAL AND ENVIRONMENTAL SAMPLES \$25.00

*Pathogenic agents*

MZZ0422A SPECIMEN HANDLING FEE - PATHOGENIC AGENTS \$50.00