

**West Virginia Department of Agriculture
Animal Health Division
Charleston Laboratory**

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Animal Health Division
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Animal Health Division
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List of Tests Performed (prices effective July 1, 2017)

Brucella abortus

Buffered Brucella Plate Test (BAPA)	\$1.50
Card Test (CARD)	\$1.50
Standard Plate Test (SPT)	\$1.50
Rivanol Test (RIV)	\$1.50
Ring Test (BRT)	\$1.50

Specimen: serum, 1ml
Storage: Refrigerate, ship with cold packs
Availability: Daily, assay ran the day of receipt
Other information: Official identification is required,
submit on Brucellosis Test Record

Pseudorabies Virus (PRV)

Enzyme-linked Immunosorbant Assay (ELISA)	\$5.00
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Specimen: serum, 1ml
Storage: Refrigerate, ship with cold packs
Availability: Daily
Other information:

Equine Infectious Anemia (EIA)

Enzyme-linked Immunosorbant Assay (ELISA)	\$8.00
Agar Gel Immunodiffusion Test (AGID)	\$8.00

Specimen: serum, 1ml
Storage: Refrigerate, ship with cold packs
Availability: Daily, if sample delivered by
12:30 p.m.
Other information: Submit on EIA Form, positive
samples confirmed at NVSL

Johne's Disease

Enzyme-linked Immunosorbant Assay (ELISA) \$5.00

Specimen: serum, 1ml
Storage: Refrigerate, ship with cold packs
Availability: Mondays
Other information: Bovine, Sheep and Goats

Leptospirosis

Microagglutination Test (MAT) \$5.00

Specimen: serum, 1ml
Storage: Refrigerate, ship with cold packs
Availability: Fridays
Other information: serotypes: *autumnalis*, *bratislava*,
canicola, *grippotyphosa*, *hardjo*,
icterohaemorrhagiae, *pomona*

Caprine Arthritis Encephalitis (CAE)

Enzyme-linked Immunosorbant Assay (ELISA) \$5.00

Specimen: serum, 1ml
Storage: Refrigerate, ship with cold packs
Availability: Tuesdays
Other information: Goats

Aerobic or Anaerobic Bacterial Culture

Culture on Blood Agar plates and other simple media \$12.00

Specimen: aspirates, exudates, urine, fluids,
tissues, transport swabs
Storage: Refrigerate, ship with cold packs
Availability: Daily, results in 3-7 days
Other information: Call for specific disease needs

Susceptibility – Kirby Bauer

Kirby-Bauer Susceptibility \$7.00

Specimen: Bacterial isolates
Storage: Refrigerate, ship with cold packs
Availability: Daily
Other information:

Fecal Flotation

Fecal Flotation routine \$4.00

Specimen: 3-5 grams of feces
Storage: Refrigerate, ship with cold packs,
do not freeze
Availability: Daily
Other information: Use proper leak-proof containers,
no sleeves or gloves please

Ovine Progressive Pneumonia (OPP)

Agar Gel Immunodiffusion Test (ELISA) \$5.00

Specimen: serum, 1ml

Storage: Refrigerate, ship with cold packs

Availability: Tuesdays

Other information: Sheep

Bovine Leukemia Virus (BLV)

Enzyme-linked Immunosorbant Assay (ELISA) \$5.00

Specimen: serum, 1ml

Storage: Refrigerate, ship with cold packs

Availability: Wednesdays

Other information:

Bluetongue Virus

Enzyme-linked Immunosorbant Assay (ELISA) \$5.00

Specimen: serum, 1ml

Storage: Refrigerate, ship with cold packs

Availability: Tuesdays

Other information: Bovine, Sheep, Goats, and Cervids

Anaplasmosis

Enzyme-linked Immunosorbant Assay (ELISA) \$5.00

Specimen: serum, 1ml

Storage: Refrigerate, ship with cold packs

Availability: Wednesdays

Other information: Bovine