



OKLAHOMA DEPARTMENT OF AGRICULTURE, FOOD AND FORESTRY

2025 Laboratory Fee Overview

- All listed fees are for standard analysis time according to the methods utilized and the workload of the Laboratory Services Division.
- Any request to rush the analysis of a sample shall be subject to a fifty percent (50%) surcharge.
- Samples submitted by or services provided to non-resident persons shall be billed at twice the listed fee.
- Any listed fee may be waived if deemed necessary by the Laboratory Services Division Director.
- Fees may be discounted or waived pursuant to a contract for a high volume of samples as approved by the Board.
- The following administrative fees shall apply to all types of testing:
 - (1) Extra copies of official reports provided by hard copy, facsimile, or electronic means - \$1.00 per page
 - (2) Complete analytical data packets with reports - \$50.00 per invoice
 - (3) Unlisted test, Special - \$70.00 per hour plus reagent cost

For any questions regarding our processes, fee schedules or testing availability, please contact the Laboratory Services Division at 405-522-5431.



GENERAL CHEMISTRY
Feed, Fertilizer and Lime

Johnathan White
405-522-5443

FEEDS AND GRAINS

- Sample Preparation \$10
- Elemental Analysis Testing by Inductively Coupled Plasma (ICP) Spectrometry \$22
- Proximate Analysis
 - Ash \$7
 - Fat, dry pet foods, milk replacers and other extruded feeds \$50
 - Fat, all other feeds \$16
 - Fiber, acid detergent (ADF) \$16
 - Fiber, crude \$10
 - Moisture \$7
 - Non-protein Nitrogen \$21
 - Protein \$10
- Other Feed Analysis
 - Aflatoxins \$65
 - Salt, from chloride \$20
 - Salt, from sodium \$22
 - Sulfur \$34
 - Sugar, total as invert \$75
 - Vitamin A \$60
- Drugs in Feeds – Currently Unavailable
 - Amprolium \$50
 - Chlortetracycline \$50
 - Decoquinatate \$65
 - Oxytetracycline \$90
 - Sulfamethazine \$65
 - Sulfathiazole \$75
 - Tylosin \$85



LIME

- Sample Preparation \$5
- Elemental Analysis Testing by Inductively Coupled Plasma (ICP) Spectrometry \$22
- Calcium Carbonate Equivalent (CCE) Analysis, Sieves and Effective Calcium \$40
— Carbonate Equivalent (ECCE)
- Calcium in Lime \$22
- Magnesium in Lime \$22
- Calcium Carbonate Equivalent (CCE) \$20

FERTILIZER

- Sample Preparation \$10
- Elemental Analysis Testing by Inductively Coupled Plasma (ICP) Spectrometry \$22
- Major Nutrients
 - Total Nitrogen* \$10
 - Available Phosphate* \$30
 - Total Phosphate* \$24
 - Soluble Potash* \$20
- Micro Nutrients
 - Total Sulfur* \$120
 - Combined Sulfur* \$45
 - Free Sulfur* \$75





DAIRY AND FOOD SAFETY

Sharon Swyear
405-522-5434

- Aerobic Plate Count \$22
- Coliform, fecal (MF or MPN) \$22
- Coliform, Total (PA, MPN, or MF) \$22
- E. Coli (PA, MPN, or MF) \$22
- E. Coli O157:H7 or STEC \$66
- Listeria Spp. Or Listeria Monocytogenes \$66
- Salmonella \$66
- Staphylococcus Aureus on Petri Film \$25
- Thermometer Check \$25
- Yeast and Mold Count \$25
- Antibiotics in Dairy Products \$25
- Somatic Cell Count in Dairy Products \$22
- Fat, Protein, Added Water and Lactose in Dairy Products \$22
- Aflatoxin in Dairy Products \$33
- Alkaline Phosphatase in Dairy Products \$33
- Water Activity in Jerky \$70





PESTICIDE

David Smith
405-522-5436

Residue Analysis	Organochloride/ Organophosphate/ Organonitrogen	Herbicide	Unknown/Other
Matrix	N/A	N/A	N/A
Water	\$225.00	\$325.00	\$400.00
Soil	\$225.00	\$350.00	\$375.00
Vegetation	\$275.00	\$375.00	\$400.00
Organic/Food	\$275.00	\$375.00	\$400.00
Surface/Swab	\$225.00	\$325.00	\$400.00
Air	\$225.00	\$325.00	\$400.00
Animal Tissue	\$375.00	\$400.00	\$400.00
Other	\$375.00	\$400.00	\$400.00

FORMULATIONS

- Concentrates or Tank Mixes
 - Single Component* \$100
 - Two Components* \$150
 - Three or More Components* \$225
- Aerosols \$275
- Baits \$325
- Unknowns/Other \$350
- Hemp (may only be submitted by Consumer Protection Services at ODAFF)
D9-THC (delta-9-tetrahydrocannabinol) \$200





INORGANIC
Water Analysis

Elena Lyon
405-522-5444

- Chloride* \$24
- Electrical Conductivity (EC)* \$11
- Ion Balance, Cation/Anion Balance \$110
- Ion Screen, Anions (Chloride, Sulfate, Nitrate-Nitrogen and Nitrite-Nitrogen)* \$60
- Kjeldahl Nitrogen, Total (TKN)* \$33
- Nitrogen from Ammonia* \$28
- Nitrogen from Nitrates* \$24
- Nitrogen from Nitrites* \$24
- pH* \$11
- Phosphorus from Ortho-Phosphorus* \$24
- Phosphorus, Total (TP)* \$33
- Solids, Total Dissolved (TDS)* \$24
- Solids, Total Suspended (TSs)* \$24
- Sulfate* \$24
- LMFO assessment for licensed managed feeding operations pursuant to the Oklahoma Concentrated Animal Feeding Operations Act, 2 O.S. § 20-12 (electrical conductivity, pH, ammonia-nitrogen, nitrate-nitrogen and total Phosphorus)* \$60

** Indicates an ODEQ Accredited Test, meaning the test has been certified by the Oklahoma Department of Environmental Quality (ODEQ) for compliance with environmental standards and regulations.*





Tori Gillispie
405-522-5452

- Germination, All Seeds Other than Native Grasses, Each Component \$14
- Germination, Native Grasses, Each Component \$28
- Purity, Other than Grasses, Clovers, Mixtures and Unprocessed Seed \$15
- Purity for Grasses, Clovers, Mixtures and Unprocessed Seed (charged per hour) \$22
- Tetrazolium (TZ) Testing \$22
- Stress/Vigor Test/Accelerated Aging \$17
- Noxious Weed Check (Charged per hour) \$17
- Seed Count \$9
- Test Weight \$3





Oklahoma Bureau of Standards

William Krivanek
405-522-5459

Mass Echelon III	No Adjustment	With Adjustment
Up to and including 10 lbs/5 kg	\$9.00	\$27.00
Over 10 lbs/5 kg and up to 50 lbs/30 kg	\$15.00	\$45.00
Over 50 lbs/30 kg and up to 1,000 lbs/500 kg	\$22.00	\$66.00
Over 1,000 lbs/500 kg and up to 2,500 lbs/1,250 kg	\$45.00	\$135.00
Over 2,500 lbs/1,250 kg and up to 6,000 lbs/3,000 kg	\$80.00	\$240.00
Weight carts up to 6,000 lbs/3,000 kg	\$220.00	\$750.00

Mass Echelon II – Mass II Calibrations Currently Unavailable	No Adjustment	With Adjustment
Up to and including 2 lbs/1 kg	\$25.00	\$75.00
Over 2 lbs/1 kg and up to 20 lbs/10 kg	\$45.00	\$135.00
Over 20 lbs/10 kg and up to 50 lbs/30 kg	\$85.00	\$255.00
Over 50 lbs/30 kg and up to 2,500 lbs/1,250 kg	\$110.00	\$330.00





Oklahoma Bureau of Standards

Mass Echelon I – Mass I Calibrations Currently Unavailable	Manual	Automated
Up to and including 1 kg	\$60.00	\$250.00
Over 1 kg and up to 30 kg	\$100.00	\$300.00

• **Volume Transfer Tests**

- Up to and including 5 gal/20 liters* \$60
- Over 5 gal/20 liters and up to 50 gal/200 liters* \$120
- Over 50 gal/200 liters and up to 100 gal/400 liters* \$250
- Over 100 gal/400 liters and up to 150 gal/600 liters* \$300
- Over 150 gal/600 liters and up to 200 gal/800 liters* \$350
- Over 200 gal/800 liters and up to 400 gal/1,600 liters* \$450

• **Volume Gravimetric Tests**

- Up to and including 1 qt/1 liter* \$100
- Over 1 qt/1 liter and up to 5 gal/20 liters* \$200
- Over 5 gal/20 liters and up to 50 gal/200 liters* \$400
- Over 50 gal/200 liters and up to 100 gal/400 liters* \$600

- **Cleaning of Standards, Handling and Packing (charged per hour)** \$50
- **Minimum fee per Calibration Certificate** \$50

Services for out-of-state entities are performed at TWICE the normal fee.

