



Midwest Laboratories®

FEE SCHEDULE | 2020 EDITION





PET FOOD



Pet Food PET FOOD PACKAGES

| | Required Sample Size | Turnaround Time | Price |
|--|-------------------------|--------------------|-------------------|
| AAFCO PACKAGE (CAT FOOD) | 2000g | 10 - 12 BD | \$2,600.00 |
| Price includes entire AAFCO Profile, without Vitamin K. | | | |
| AAFCO PACKAGE (DOG FOOD) | 2000g | 10 - 12 BD | \$2,400.00 |
| Price includes entire AAFCO Profile | | | |
| F2: COMPLETE PROXIMATES (GUARANTEED ANALYSIS) | 250g | 3 - 5 BD | \$33.00 |
| Moisture, Crude Protein, Acid Hydrolysis Fat, Crude Fiber, Ash | | | |
| F3: COMPLETE MINERAL | | | |
| <i>Finished Product</i> | 250g | 2 -3 BD | \$27.00 |
| <i>Mineral BaseMix/Pre-Mix</i> | 250g | 2 -3 BD | \$35.00 |
| Sulfur, Calcium, Magnesium, Sodium, Manganese, Zinc, Potassium, Phosphorus, Iron, Copper | | | |
| F9: COMPLETE PROXIMATE WITH MINERALS | 250g | 3 - 5 BD | \$52.00 |
| Moisture, Crude Protein, Acid Hydrolysis Fat, Crude Fiber, Ash, Calcium, Sulfur, Phosphorus, Potassium, Magnesium, Manganese, Iron, Copper, Sodium, Zinc | | | |

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| | Required Sample Size | Turnaround Time | Price |
|--|-------------------------|-----------------------|-----------------|
| AMINO ACID PROFILE <i>Requires Protein</i> | 50g | 7 - 10 BD | \$300.00 |
| Alanine, Arginine, Aspartic acid, Cystine, Glutamic acid, Glycine, Histidine, Isoleucine, Leucine, Lysine, Methionine, Phenylalanine, Proline, Serine, Threonine, Tryptophan, Tyrosine, Valine | | | |
| Cystine, Methionine | 50g | 7 - 10 BD | \$105.00 |
| Lysine | 50g | 5 - 7 BD | \$90.00 |
| Taurine | 50g | 5 - 7 BD | \$90.00 |
| ANTIBIOTIC RESIDUES (LC/MS/MS) For formulations, we must have expected values | | | |
| Chlortetracycline residue (<i>CTC</i>) | Doxycycline residue | Erythromycin residue | |
| Oxytetracycline residue (<i>OTC</i>) | Penicillin residue | Streptomycin residue | |
| Tetracycline residue | Tylosin residue | Virginiamycin residue | |
| Any one (1) of the above | 100g | 7 - 10 BD | \$150.00 |
| Any two (2) of the above | 100g per test | 7 - 10 BD | \$220.00 |
| Any three (3) of the above | 100g per test | 7 - 10 BD | \$310.00 |
| Full Screen (as many as are available) | 100g per test | 7 - 10 BD | \$550.00 |
| ANTIOXIDANT | | | |
| Ethoxyquin | 50g | 5 - 7 BD | \$100.00 |
| Propyl Gallate | 50g | 5 - 7 BD | \$110.00 |
| BHA | 50g | 5 - 7 BD | \$110.00 |
| BHT | 50g | 5 - 7 BD | \$110.00 |
| TBHQ | 50g | 5 - 7 BD | \$110.00 |
| BHA, BHT | 50g | 5 - 7 BD | \$200.00 |
| BHA, BHT, TBHQ | 50g | 5 - 7 BD | \$250.00 |
| BIOGENIC AMINES | | | |
| PACKAGE 1: Putrecine, Cadaverine, Histamine | 100g | 5 - 7 BD | \$150.00 |
| PACKAGE 2: Putrecine, Cadaverine, Histamine, Tryptamine, Tyramine, Spermidine, Spermine, 2-phenylethylamine | 100g | 5 - 7 BD | \$205.00 |

| | Required Sample Size | Turnaround Time | Price | |
|---|----------------------|-----------------|-------------------|-----------------|
| FATTY ACID PROFILE | 50g | 7 - 10 BD | \$185.00 | |
| Includes individual Fatty Acids, Saturated Fat, Monounsaturated Fat, Omega 3 Fatty Acids, Polyunsaturated Fat, Trans Fatty Acid, Omega 6 Fatty Acids. <i>(Requires Crude or Acid Fat)</i> | | | | |
| GLYCOALKALOIDS | 100g | 5 - 7 BD | \$150.00 | |
| (Alpha Chaconine & Alpha Solanine Total) | | | | |
| GLYCERIN PACKAGE | 100g | 7 - 10 BD | \$350.00 | |
| Ash, Glycerol, Methanol, Moisture (Karl Fischer), MONG (material organic non glycerol), Specific Gravity, Weight (lbs/gal) | | | | |
| HEADSPACE ANALYSIS (BS EN 14110) | Call for sample size | 3 - 5 BD | \$80.00/EA | |
| 1-Butanol | 2-propanol | Amyl alcohol | Hexanal | Methanol |
| 1-propanol | Acetone | Ethanol | Hexane | Propanal |
| 2-methyl 1-propanol | | | | |
| MEAT SPECIATION (DDPCR) | | | | |
| Alligator | Chicken | Horse | Rabbit | Turkey |
| Beef | Duck | Kangaroo | Sheep | Venison |
| Bison | Goat | Pork | | |
| Any one (1) of the above species | | 100g | 4 - 5 BD | \$150.00 |
| Any two (2) of the above species | | 100g | 4 - 5 BD | \$225.00 |
| Any three (3) of the above species | | 100g | 4 - 5 BD | \$300.00 |
| Any four (4) of the above species | | 100g | 4 - 5 BD | \$375.00 |
| MELAMINE & RELATED COMPOUNDS (MARC) PACKAGE (LC/MS/MS) | | | | |
| Melamine, Cyanuric Acid, Ammeline, Ammelide | 100g | 5 - 7 BD | \$180.00 | |
| Melamine Only | 100g | 5 - 7 BD | \$120.00 | |
| MYCOTOXIN ANALYSIS BY LC/MS/MS | | | | |
| Aflatoxin (B1, B2, G1, G2) | 50g | 5 - 7 BD | \$75.00 | |
| DON (Vomitoxin) | 50g | 5 - 7 BD | \$75.00 | |
| Fumonisin (B1, B2, B3) | 50g | 5 - 7 BD | \$75.00 | |
| Ochratoxin A | 50g | 5 - 7 BD | \$75.00 | |
| T2 Toxin | 50g | 5 - 7 BD | \$75.00 | |
| Zearalenone | 50g | 5 - 7 BD | \$75.00 | |
| Full Screen | 50g | 5 - 7 BD | \$260.00 | |
| Patulin (not included in Full Screen) | 50g | 4 - 5 BD | \$150.00 | |

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| | Required Sample Size | Turnaround Time | Price |
|--|-------------------------|--------------------|-----------------|
| ORGANIC ACIDS | 100g | 7 - 10 BD | \$120.00 |
| Acetic, Butyric, Lactic & Propionic Acids | | | |
| OXIDATION INDICATORS | | | |
| Acid Value | 50g | 4 - 6 BD | \$30.00 |
| Oxidative Stability Index (OSI) | 100g | 5 - 7 BD | \$85.00 |
| Free Fatty Acid | 25g | 5 - 7 BD | \$30.00 |
| Hexanal | 50g | 5 - 7 BD | \$80.00 |
| Iodine Value | 25g | 5 - 7 BD | \$50.00 |
| p-Anisidine | 50g | 5 - 7 BD | \$30.00 |
| Peroxide Value | 50g | 5 - 7 BD | \$30.00 |
| TBA (Thiobarbituric Acid) | 20g | 4 - 6 BD | \$60.00 |
| PENTOBARBITAL | 25g | 5 - 7 BD | \$325.00 |
| PERCENT COOK | 25g | 3 - 5 BD | \$72.00 |
| Total Starch, Gelatinized Starch, and Percent Gelatinization | | | |
| SUGAR PROFILE | 50g | 5 - 7 BD | \$100.00 |
| Glucose, Fructose, Sucrose, Maltose, Lactose | | | |
| THYROXINE (TOTAL T3 + T4) | 10g | 5 - 7 BD | \$325.00 |
| TOTAL DIETARY FIBER PACKAGE | 50-100g | 5 - 7 BD | \$300.00 |
| Soluble and insoluble | | | |
| INDIVIDUAL ANALYSIS | | | |
| Acid Detergent Insoluble Protein (Requires ADF) | 20g | 2 - 3 BD | \$22.00 |
| Ammonia Nitrogen | 20g | 2 - 3 BD | \$20.00 |
| Ash | 10g | 2 - 3 BD | \$12.00 |
| Calories (BTU) | 25g | 3 BD | \$45.00 |
| Chloride | 10g | 2 - 3 BD | \$12.00 |
| Color (Hunter) | 10g | 2 - 3 BD | \$16.00 |
| Commercial Sterility | 1 can | 10 BD | \$100.00 |
| Fat (Crude) | 10g | 2 - 3 BD | \$19.00 |
| Fat (with Acid Hydrolysis) | 10g | 2 - 3 BD | \$26.00 |
| Fiber (Crude) | 10g | 2 - 3 BD | \$12.00 |
| Free Fatty Acids | 25g | 3 BD | \$30.00 |

| | Required Sample Size | Turnaround Time | Price |
|---|----------------------|-----------------|-----------------|
| Glycerol (Glycerin) | 50g | 7 - 10 BD | \$80.00 |
| Moisture | 10g | 2 - 3 BD | \$10.00 |
| Moisture (Karl Fisher) | 10g | 5 - 7 BD | \$50.00 |
| Nitrate | 10g | 2 - 3 BD | \$16.00 |
| p-anisidine | 25g | 3 BD | \$30.00 |
| pH | 10g | 2 - 3 BD | \$10.00 |
| Protein, Crude | 10g | 2 - 3 BD | \$15.00 |
| Protein, Pepsin Digestible (Requires Crude Protein) | 20g | 2 - 3 BD | \$25.00 |
| RVA Testing (Rapid Visco Analyzer) (requires moisture) | 25g | 4 - 6 BD | \$80.00 |
| Total Starch | 20g | 3 BD | \$36.00 |
| Total Fatty Acids | 30g | 7 - 10 BD | \$100.00 |
| Xanthophyll | 25g | 4 - 6 BD | \$75.00 |



Pet Food METALS

| | | | |
|-------------------------------------|-----|----------|-----------------|
| CLASS I HEAVY METALS PACKAGE | 50g | 5 - 7 BD | \$140.00 |
| Arsenic, Cadmium, Lead, Mercury | | | |

| | | | |
|---|-----|----------|-----------------|
| PET FOOD HEAVY METALS PACKAGE | | | |
| Antimony, Arsenic, Cadmium, Lead | 25g | 5 - 7 BD | \$80.00 |
| Antimony, Arsenic, Cadmium, Lead, Mercury | 25g | 5 - 7 BD | \$105.00 |
| Only Mercury | 25g | 5 - 7 BD | \$45.00 |
| Molybdenum | 25g | 3 - 5 BD | \$36.00 |
| Selenium (Final Product) | 25g | 5 - 7 BD | \$40.00 |
| Selenium (Se Premixes Only) | 25g | 5 - 7 BD | \$50.00 |

FOR ADDITIONAL METALS TESTINGS, REFER TO "INORGANIC METALS" ON PAGE 65

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Pet Food VITAMINS

| | Required Sample Size | Turnaround Time | Price |
|--|-------------------------------|---------------------|------------------------------|
| VITAMIN A PACKAGE | 100g | 5 - 7 BD | \$150.00 |
| Vitamin A (as Beta Carotene), Vitamin A (as Retinol) | | | |
| VITAMIN B PACKAGE - WATER SOLUBLE | | | |
| Vitamin B2 (Riboflavin) | Vitamin B5 (Pantothenic Acid) | Vitamin B7 (Biotin) | Vitamin B12 (Cyanocobalamin) |
| Vitamin B3 (Niacin) | Vitamin B6 (Pyridoxine) | Vitamin B9 (Folic) | |
| Any one (1) | 100g | 7 - 10 BD | \$125.00 |
| Any two (2) | 250g | 7 - 10 BD | \$200.00 |
| Any three (3) | 250g | 7 - 10 BD | \$300.00 |
| Full Screen | 250g | 7 - 10 BD | \$700.00 |
| VITAMIN D PACKAGE | 250g | 5 - 7 BD | \$350.00 |
| Vitamin D2 (Ergocalciferol), Vitamin D3 (Cholecalciferol) | | | |
| VITAMIN E PACKAGE | 250g | 5 - 7 BD | \$225.00 |
| Total Tocopherol: Alpha, Beta, Delta, Gamma | | | |
| INDIVIDUAL VITAMINS & SUPPLEMENTS | | | |
| Vitamin A (as Beta Carotene) | 100g | 5 - 7 BD | \$100.00 |
| Vitamin A (as Retinol) | 100g | 5 - 7 BD | \$100.00 |
| Vitamin B1 (Thiamine) | 100g | 7 - 10 BD | \$110.00 |
| Vitamin B4 (Choline Chloride) | 100g | 7 - 10 BD | \$125.00 |
| Vitamin C (Ascorbic Acid) | 100g | 5 - 7 BD | \$100.00 |
| Vitamin C (Stay C) | 100g | 5 - 7 BD | \$100.00 |
| Vitamin D2 (Ergocalciferol) | 250g | 5 - 7 BD | \$300.00 |
| Vitamin D3 (Cholecalciferol) | 250g | 5 - 7 BD | \$300.00 |
| Vitamin E (Alpha) | 250g | 5 - 7 BD | \$185.00 |
| Vitamin E (Beta) | 250g | 5 - 7 BD | \$185.00 |
| Vitamin E (Delta) | 250g | 5 - 7 BD | \$185.00 |
| Vitamin E (Gamma) | 250g | 5 - 7 BD | \$185.00 |
| Chondroitin (<i>Chondroitin Sulfate A, Chondroitin Sulfate C, Total Chondroitin</i>) | 100g | 7 - 9 BD | \$300.00 |
| Glucosamine | 20g | 6 - 8 BD | \$350.00 |
| L.Carnitine | 20g | 5 - 7 BD | \$225.00 |



Pet Food MICROBIOLOGY

| | Required Sample Size | Turnaround Time | Price |
|---|-------------------------|--------------------|-----------------|
| PET FOOD SCREEN | 100g | 5 BD | \$75.00 |
| Aerobic Plate Count, E. coli, Salmonella, Total Coliforms, Staphylococcus aureus, Yeast, Mold Count | | | |
| PET FOOD SCREEN PLUS LISTERIA | 100g | 5 BD | \$90.00 |
| Aerobic Plate Count, E. coli, Salmonella, Total Coliforms, Staphylococcus aureus, Yeast, Mold Count, Listeria | | | |
| AEROBIC PLATE COUNT | 50g | 2 D | \$20.00 |
| ANAEROBIC PLATE COUNT | 50g | 2 D | \$20.00 |
| BACILLUS | 50g | 3 D | \$30.00 |
| BIFIDOBACTERIUM | 50g | 3 D | \$30.00 |
| BOTULINUM TOXIN A/B | 50g | 3 - 7 D | \$100.00 |
| CLOSTRIDIUM | 50g | 2 D | \$20.00 |
| ENTEROBACTERIACEAE | 50g | 1 D | \$25.00 |
| EU PACKAGE | 150g | 1 D | \$60.00 |
| Requires 5 individual sub-samples | | | |
| GENERIC E.COLI | | | |
| 3M Petrifilm™ | 50g | 2 D | \$20.00 |
| MPN | 50g | 2 - 4 D | \$25.00 |
| HEMORRHAGIC E. COLI (O157:H7) (25G) | | | |
| BAX® PCR | 50g | 1 D | \$35.00 |
| Lateral Flow | 50g | 1 D | \$55.00 |
| LACTIC ACID BACTERIA PACKAGE | 50g | 4 D | \$40.00 |
| Lactic Acid Bacteria (aerobic), Lactic Acid Bacteria (anaerobic) | | | |

| | Required Sample Size | Turnaround Time | Price |
|---|-------------------------|--------------------|-----------------|
| LISTERIA (25g) | | | |
| L. mono BAX® PCR | 50g | 2 D | \$40.00 |
| Lateral Flow | 50g | 2 D | \$20.00 |
| PSEUDOMONAS | | | |
| | 25g | 4 D | \$20.00 |
| SALMONELLA | | | |
| BAX® PCR (25g) | 50g | 1 D | \$35.00 |
| BAX® PCR (125g) | 125g | 1 D | \$40.00 |
| BAX® PCR (375g) | 400g | 1 D | \$45.00 |
| Lateral Flow (25g) | 50g | 2 D | \$20.00 |
| Lateral Flow (125g) | 125g | 2 D | \$30.00 |
| Lateral Flow (375g) | 400g | 2 D | \$35.00 |
| VIDAS (25g) | 50g | 1 D | \$25.00 |
| VIDAS (375g) | 400g | 1 D | \$35.00 |
| Salmonella Confirmation (25g) | 50g | 4 - 6 D | \$200.00 |
| Salmonella Speciation (CheckPoints) (25g) | 50g | 2 - 4 D | \$200.00 |
| STAPHYLOCOCCUS AUREUS | | | |
| 3M Petrifilm™ | 50g | 1 D | \$20.00 |
| STREPTOCOCCUS | | | |
| | 50g | 3 D | \$30.00 |
| YEAST & MOLD | | | |
| Mold Count & Identification | 50g | 5 - 7 D | \$60.00 |
| Yeast & Mold Count FDA/BAM | 50g | 5 D | \$20.00 |



Pet Food PESTICIDES

| | | | Required Sample Size | Turnaround Time | Price |
|---|----------------------|--------------------|-------------------------|---------------------|-------------------|
| GLYPHOSATE | | | 25g | 7 - 10 BD | \$275.00 |
| Metabolite & AMPA | | | | | |
| ORGANOCHLORINE PESTICIDES: | | | 50g | 7 - 10 BD | \$165.00 |
| Aldrin | delta-BHC | Endosulfan Sulfate | | Heptachlor | pp-DDD |
| alpha Chlordane | Dieldrin | Endrin Aldehyde | | Heptachlor epoxide | pp-DDE Endrin |
| alpha-BHC | Endosulfan I (alpha) | Endrin Ketone | | Lindane (gamma-BHC) | pp-DDT |
| beta-BHC | Endosulfan II (beta) | gamma Chlordane | | Methoxychlor | |
| ORGANOPHOSPHORUS PESTICIDES: | | | 50g | 7 - 10 BD | \$165.00 |
| Azinphos-methyl | Dichlorophos | Fention | | Parathion ethyl | Tetrachlorvinphos |
| Chlorpyrifos | Dimethoate | Malathion | | Phorate | Tokuthion |
| Coumaphos | Disulfoton | Merphos | | Ronnel | Tribufos |
| Dementon-O | EPN | Methyl parathion | | Sulfotep | Trichloronate |
| Dementon-S | Ethoprop | Mevinphos | | Sulprofos (Bolstar) | |
| Diazinon | Fensulfothion | Naled | | TEPP | |
| NEUTRAL EXTRACTABLE PESTICIDES: | | | 50g | 7 - 10 BD | \$165.00 |
| Acetochlor | Butylate | Ethalfuralin | | Pendimethalin | Terbufos |
| Alachlor | Chlorpyrifos | Fonofos | | Phorate | Triallate |
| Ametryn | Cyanazine | Hexazinone | | Prometon | Trifluralin |
| Atrazine | Deisopropylatrazine | Isophenphos | | Prometryn | |
| Benfluralin | Desethyl atrazine | Metolachlor | | Propachlor | |
| Bromacil | Dimethenamid | Metribuzin | | Propazine | |
| Butachlor | EPTC (Eptam) | Oxadiazon | | Simazine | |
| ORGANOCHLORINE/ ORGANOPHOSPHORUS/NEUTRAL EXTRACTABLE PESTICIDE PACKAGE | | | 50g | 7 - 10 BD | \$300.00 |

COMPLETE GC/MS/MS PESTICIDE SCREEN

Required
Sample Size

50g

Turnaround
Time

7 - 10 BD

Price

\$340.00

| | | | | |
|--|--------------------------|-------------------------------|--------------------------------|-----------------------------|
| (E)-Chlorfenvinphos | cis-Chlordane | Etridiazole | Mevinphos-1 | Propargite-2 |
| (Z)-Chlorfenvinphos | cis-Nonachlor | Fenamiphos | Mevinphos-2 | Propazine |
| 1,1-Dichloro-2,2-bis(4-ethylphenyl) ethane | Clomazone | Fenarimol | MGK-264 | Propisochlor |
| 2-Phenylphenol | Coumaphos | Fenchlorphos | Mirex | Propyzamide |
| 2,4'-Methoxychlor | Cyanazine | Fenitrothion | Monocrotophos | Prothiofos |
| 4,4'-Methoxychlor olefin | Cycloate | Fenpropathrin | Myclobutanil | Pyraclofos |
| Acephate | Cyfluthrin-1 | Fenson | N-2,4-Dimethylphenyl formamide | Pyrazophos |
| Acequinocyl | Cyfluthrin-2 | Fensulfothion | Naled | Pyridaben |
| Acetochlor | Cyfluthrin-3 | Fenthion | Nitralin | Pyridaphenthion |
| Acrinathrin-2 | Cyfluthrin-4 | Fenvalerate-1 | Nitrofen | Pyrimethan I |
| Alachlor | Cyhalothrin-1 | Fenvalerate-2 (Esfenvalerate) | Norfurazon | Pyriproxyfen |
| Aldrin | Cyhalothrin-2 | Fipronil | o,p'-DDD | Quinalphos |
| Allethrin-3,4 (Bioallethrin) | Cypermethrin-1 | Fluazifop-P-butyl | o,p'-DDE | Quintozene |
| Allidochlor | Cypermethrin-2 | Fluchloralin | o,p'-DDT | Resmethrin-1 |
| alpha-BHC, | Cypermethrin-3 | Flucythrinate-1 | Omethoate | Resmethrin-2 (Bioresmethin) |
| alpha-Endosulfan | Cypermethrin-4 | Flucythrinate-2 | Oxadiazon | Simazine |
| Ametryn | Cyprodinil | Fludioxonil | Oxyfluorfen | Sulfotep |
| Antraquinone | Deisopropylatrazine | Fluquinconazole | p,p'-DDD | Sulprofos |
| Atrazine | delta-BHC | Fluridone | p,p'-DDE | tau-Fluvalinate-1 |
| Azinphos-ethyl | Deltamethrin-1 | Flusilazole | p,p'-DDT | tau-Fluvalinate-2 |
| Azinphos-methyl | Deltamethrin-2 | Flutolan I | Pacloutrazol | Tebuconazole, |
| Benfuralin | Demeton-O | Flutriafol | Parathion | Tebufenpyrad |
| beta-BHC | Demeton-S | Fluvalinate-1 | Parathion-methyl | Tecnazene |
| beta-Endosulfan | Desethylatrazine | Fluvalinate-2 | Pebulate | Tefuthrin |
| Bifenthrin | Di-allate-1 | Folpet | Penconazole | TEPP |
| Biphenyl | Di-allate-2 | Fonofos | Pentdimethalin | Terbacil |
| Bromacil | Diazinon | gamma-BHC (Lindane) | Pentachloroaniline | Terbufos |
| Bromfenvinphos | Dichlobenil | Heptachlor | Pentachloroanisole | Terbutylazine |
| Bromfenvinphos-methyl | Dichlofluanid | Heptachlor-endo-epoxide | Pentachlorobenzene | Tetrachloroaniline,2,3,5,6- |
| Bromophos | Dichlofluanid metabolite | Heptachlor-exo-epoxide | Pentachlorobenzonitrile | Tetrachlorvinphos |
| Bromophos-ethyl | Dichloroaniline,3,4' | Hexachlorobenzene | Pentachlorothioanisole | Tetradifon |
| Bromopropylate | Dichlorvos | Hexazinone | Permethrin-1 | Tetrahydrophthalimide |
| Bupirimate | Dicolfol deg. (DCBP) | Imazalil | Permethrin-2 | Tetramethrin-1 |
| Butachlor | Didoran | Iodofenphos | Phenothrin-1 | Tetramethrin-2 |
| Butylate | Dieldrin | Iprodione | Phenotriner-2 | Thiabendazole |
| Captafol | Dimethachlor | Isazofos | Phorate | Tolclofos-methyl |
| Captan | Dimethanamid | Isodrin | Phosalone | Tolyfluaniid |
| Carbaryl | Dimethoate | Isofenphos | Phosmet | trans-Chlordane |
| Carbophenothion | Diphenamid | Isopropalin | Piperonyl butoxide | trans-Nonachlor |
| Carfentrazone-ethyl | Diphenylamine | lambda-Cyhalothrin | Pirimiphos-ethyl | Transfluthrin |
| Chlorbenside | Disulfoton | Lenacil | Pretilachlor | Trbufos |
| Chlorfenapyr | Edifenphos | Leptophos | Primiphos-methyl | Tri-allate |
| Chlorfenson | Endosulfan ether | Linuron | Prochloraz | Triadeimenol-1 |
| Chloroneb | Endosulfan sulfate | Malathion | Procyimidone | Triadimefon |
| Chloropropylate | Endrin | Metalaxyl | Prodiamine | Triadimenol-2 |
| Chlorothalonil | Endrin keytone | Metazachlor | Profenofos | Triazophos |
| Chlorpropham | EPN | Methacrifos | Profluralin | Trichloronat |
| Chlorpyrifos | EPTC | Methamidophos | Prometon | Tricydazole |
| Chlorpyrifos-methyl | Ethalfuralin | Methiocarb | Prometryn | Triflumizole |
| Chlorthal-dimethyl | Ethion | Methoxychlor | Propanchlor | Trifluralin |
| Chlorthiophos-3 | Ethoprophos | Metolachlor | Propanil | Vinclozolin |
| Chlozolinate | Etofenprox | Metribuzin | Propargite-1 | |

| | | Required Sample Size | Turnaround Time | Price |
|---|------------------------|-------------------------|----------------------|--------------------|
| COMPLETE LC/MS/MS PESTICIDE SCREEN | | 50g | 7 – 10 BD | \$325.00 |
| 3-Hydroxycarbofurn | Cyproconazole Isomer 1 | Flufenacet | Methomyl | Pyriproxyfen |
| Acephate | Cyproconazole Isomer 2 | Flufenoxuron-H | Methoptryne | Quinoxifen |
| Acetamiprid | Cyprodinil Cyromazine | Flumeturon | Methoxyfenozide | Rotenone |
| Acibenzolar-S-methyl Test | Desmedipham | Fluoxastrobin | Metobromuron | Secbumeton |
| Alanycarb | Diclobutrazol | Fluquinconazole | Metobromuron-S | Siduron |
| Aldicarb | Dicrotophos | Flusilazole | Metribuzin | Simetryn |
| Aldicarb Sulfone | Diethofencarb | Flutolanil | Mevinphos Isomer 2 | Spinetoram |
| Aldicarb Sulfoxide | Difenoconazole | Flutriafol | Mevinphos Isomer 1 | Spinosad A |
| Ametryn | Diflubenzuron | Forchlorfenuron | Mexacarbate | Spinosad D |
| Aminocarb E | Dimethoate | Forchlorfenuron-S | Monceren | Spirodiclofen |
| Amitraz | Dimethomorph Isomer 1 | Formetanate | Monocrotophos | Spiromesifen |
| Azoxystrobin | Dimethomorph Isomer 2 | Fuberidazole | Monolinuron | Spirotetramat |
| Baycor | Dimoxystrobin | Furalaxyl | Moxidectin | Spiroxamine 1 |
| Benalaxyl | Dincinazole | Furathiocarb | Myclobutanil | Spiroxamine 2 |
| Bendiocarb | Dioxacarb | Halofenozide | Neburon | Sulfentrazone |
| Benfuracarb | Diuron | Hexaconazole | Nitenpyram | Tebuconazole |
| Benzoximate | Doramectin | Hexaflumuron-H | Novaluron-H | Tebufenozide |
| Bifenazate | Emamectin-benzoate A | Hexythiazox | Nuarimol | Tebufenpyrad |
| Boscalid | Emamectin-benzoate B | Imadacloprid | Omethoate | Tebuuthiuron |
| Bromuconazole Isomer 1 | Epoxiconazole | Imazalil | Oxadiazole | Teflubenzuron-H |
| Bromuconazole Isomer 2 | Eprinomectin | Indoxacarb | Oxamyl | Terbumeton |
| Bupirimate | Ethiofencarb | Iaconazole | Paclbutrazol | Terbutryn |
| Buprofezin | Ethiprol | Iprovalicarb Isomer 1 | Penconazole | Tetraconazole |
| Butafenacil | Ethirimol | Iprovalicarb Isomer 2 | Phenmedipham | Thiabendazole |
| Butocarboxim | Ethofumesate | Isocarboxphos | Picoxystrobin | Thiacloprid |
| Butoxycarboxim | Etoxazole | Isoprocab | Piperonyl butoxide | Thiamethoxam |
| Carbaryl | Famoxadone | Isoproturon | Primicarb | Thidazuron |
| Carbenadazim | Fenamidone | Ivermectin | Prochloraz | Thiobencarb |
| Carbetamide | Fenarimol | Kresoxim-methyl | Promecarb | Thiofanox |
| Carbofuran | Fenazaquin | Linuron | Prometon | Thiophanate-methyl |
| Carboxin | Fenbuconazole | Lufenuron-H | Prometryne | Triadimefon |
| Carfentrazone-ethyl | Fenhexamid | Mandipropamid | Propargite | Triadimenol |
| Chloantraniliprole | Fenobucarb | Mefenacet | Propham-S | Trichlorfon |
| Chloroxuron | Fenoxycarb | Mepanipyrim | Propiconazole | Tricyclazole |
| Chlortoluron | Fenpropimorph | Mepronil | Propoxur | Trifloxystrobin |
| Clethodim | Fenproximate | Metaflumizone | Prothioconazole Test | Triflumizole |
| Clofentezine | Fenuron | Metalaxyl | Pymetrozine | Triflumuron |
| Clothianidin | Flonicamid | Metconazole | Pyracarbolid | Triticonazole |
| Cyazofamid | Fluazinam | Methabenzthiazuron | Pyraclastrobin | Vamidothion |
| Cycluron | Flubendiamide | Methamidophos | Pyridaben | Zoxamide |
| Cymoxanil | Fludioxonil | Methiocarb | Pyrimethanil | |

| | | | | |
|---|--|-----|-----------|-----------------|
| COMBINED LC/MS/ & GC/MS PESTICIDE SCREEN | | 50g | 7 – 10 BD | \$500.00 |
|---|--|-----|-----------|-----------------|

If a quicker turnaround time is needed, please contact our Rush Coordinator for an estimated cost at RUSH_COORDINATOR@MIDWESTLABS.COM



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