



MICHIGAN COMMERCIAL FEED TESTING LABORATORIES LIST

The following Commercial Feed Testing Laboratories list was compiled in order to provide a list of firms that may conduct the types of analyses needed for labeling commercial feeds. It is compiled from information provided by the listed labs or from advertising found in commercial publications. Listing or omission does not imply endorsement or disapproval of analytical services. Your feedback about the accuracy of this list is encouraged.

MI COMMERCIAL FEED TESTING LABORATORIES	ANALYTICAL SERVICES
<p>Diagnostic Center for Population and Animal Health Michigan State University P.O. Box 30076 Lansing MI 48909-7576 Phone: 517-353-9312 Fax: 517-355-4582 nutrition@dcpah.msu.edu www.animalhealth.msu.edu</p>	<ul style="list-style-type: none"> ❖ Minerals ❖ Fatty acid profiles, including trans-fats ❖ Vitamins A and E ❖ Mycotoxin Testing ❖ Referral testing (tests done at referral lab; interpretation provided by DCPAH professional): Crude Protein, Crude Fat, Acid Detergent Fiber (ADF), Neutral Detergent Fiber (NDF), Acid Detergent Fiber Insoluble Crude Protein (ADFIP), Neutral Detergent Fiber Insoluble Crude Protein (NDFIP), Lignin, NRC Energy Calculations
<p>Garrett Laboratories 408 N. Third St. Niles, MI 49120 Phone: 269-683-3200 Toll Free: 800-336-3201 Fax: 888-336-3201 services@garrettlabs.com</p>	<ul style="list-style-type: none"> ❖ Proximate analysis: crude protein, crude fat, crude fiber, moisture

MICHIGAN COMMERCIAL FEED TESTING LABORATORIES LIST

MI COMMERCIAL FEED TESTING LABORATORIES	ANALYTICAL SERVICES
<p>Great Lakes Scientific, Inc. 2847 Lawrence St. Stevensville, MI 49127 Phone: 269-429-1000 Fax: 269-429-1550 gls@gslslab.com www.gslslab.com</p>	<ul style="list-style-type: none"> ❖ Microbiological, chemical, and nutritional analyses for animal feed ❖ Proximate analysis: crude protein, crude fat, crude fiber, moisture ❖ Minerals ❖ Vitamin A, D, E and mycotoxins ❖ BAM, AOAC
<p>Litchfield Analytical Services 535 Marshall St. P.O. Box 457 Litchfield, MI 49252 Phone: 517-542-2915 Fax: 517-542-2014 litchlab@qcnet.net</p>	<ul style="list-style-type: none"> ❖ Wet laboratory testing ❖ Proximate analysis: crude protein, crude fat, crude fiber, moisture ❖ Minerals ❖ Mycotoxin screening: Aflatoxin, vomitoxin (DON), T-2, Zearalenone ❖ NIR testing
OUT OF STATE LABORATORIES	ANALYTICAL SERVICES
<p>A & L Great Lakes Laboratories, Inc. 3505 Conestoga Drive Fort Wayne, IN 46808-4414 Phone: 260-483-4759 Toll Free: 800-210-1455 Fax: 260-483-5274 lab@algreatlakes.com</p>	<ul style="list-style-type: none"> ❖ Individual analyses for: Ash, crude fat (solvent extractable), acid detergent fiber (ADF), crude fiber, neutral detergent fiber (NDF), moisture, nitrate, non-protein nitrogen (NPN), pH, salt (sodium as NaCl), selenium (Se), urease activity ❖ Misc. feed test packages ❖ Mineral analysis package

MICHIGAN COMMERCIAL FEED TESTING LABORATORIES LIST

<p>Dairy One Forage Lab Paul Sirois 730 Warren Rd. Ithaca, NY 14850 Phone: 607-257-1272 ext. 2172 Toll free: 800-496-3344 Fax: 607-257-1350 forage@dairyone.com www.dairyone.com</p>	<ul style="list-style-type: none"> ❖ NIR and wet chemistry services ❖ Forages ❖ Grains ❖ Byproducts ❖ Commercial concentrates ❖ In vitro digestibilities (IVTD & NDFD) ❖ Fermentation profiles (VFA) ❖ Mycotoxins ❖ Water analyses ❖ Manure analyses ❖ Soil analyses ❖ Plant tissue analyses
<p>Diversified Laboratories, Inc. Peter Kendrick, CEO 4150 Lafayette Center Dr. Suite 600 Chantilly, VA 20151 Phone: 703-222-8700 Fax: 703-222-0786 pkendrick@diversifiedlaboratories.com www.diversifiedlaboratories.com</p>	<ul style="list-style-type: none"> ❖ Toxic residue testing in feeds ❖ Chlorinated pesticide screens ❖ Fats and oils testing ❖ Moisture
<p>EPL Bio Analytical Services Robin King, CEO 9095 W. Harristown Blvd. Niantic, IL 62551-9752 Phone: 217-963-2143 or 866-963-2143 (toll free) Fax: 217-963-2283 www.eplbas.com See Website for ISO 17025 details</p>	<ul style="list-style-type: none"> ❖ Nutrients Proximates: Moisture, Crude Protein, Crude Fat, Ash <u>Fibers</u> - ADF, NDF, TDF, SF Calories Carbohydrates Amino Acids Fatty Acids Minerals Vitamins ❖ Anti-Nutrients Secondary Metabolites Contaminants: Heavy metals, Pesticides, Mycotoxins, Plant Toxins

MICHIGAN COMMERCIAL FEED TESTING LABORATORIES LIST

<p>Eurofins Central Analytical Laboratories John Reuther, Laboratory Director 2315 N. Causeway Blvd. Suite 150 Metairie, LA 70001 Phone: 504-297-3400 Fax: 504-297-3410 www.centralanalytical.com</p> <p>Contacts: Christine McIntosh, ASM ChristineMcIntosh@eurofinsus.com</p> <p>Lucy Pilgrim, Client Service Manager LucyPilgrim@eurofins.com</p>	<ul style="list-style-type: none"> ❖ Mycotoxins (LC-MS-MS, HPLC, and ELISA) ❖ Pesticide Residues - Domestic and Export ❖ Medicated Feed Active Ingredients ❖ Method Development and Validation ❖ Antibiotic residues ❖ Elemental and Toxic metals ❖ Export Specification testing
<p>Midwest Laboratories, Inc. Kennard Pohlman, CEO 13611 B Street Omaha, NE 68144 Phone: 402-334-7770 Fax: 402-334-9121 www.midwestlabs.com</p>	<ul style="list-style-type: none"> ❖ Full range of pet food analyses, including full AAFCO ❖ Complete feed & ingredient analysis, including proximates & minerals ❖ Vitamins, amino acids, fatty acids ❖ Mycotoxins by LC/MS including: aflatoxin, fumonison, ochratoxin A, T-2 toxin, zearalenone ❖ Full range of ethanol testing ❖ Full service microbiology laboratory ❖ Participates in the AAFCO check sample program
<p>New Jersey Feed Lab, Inc. Carl Schulze, President 1686 Fifth St. Trenton, NJ 08638 Telephone: 609-882-6800 Fax: 609-882-5530 lab@njfl.com</p>	<ul style="list-style-type: none"> ❖ Chemical analytical testing for the feed and pet food industries ❖ Principal areas of testing are proximate, minerals, fat quality, vitamins, amino acids, pesticide residues, and drugs. ❖ Confidential results

MICHIGAN COMMERCIAL FEED TESTING LABORATORIES LIST

<p>NP Analytical Laboratories Kathryn Phillips Checkerboard Square St. Louis, MO 63164</p> <p>Toll free: 800-423-6832 Fax: 314-982-1078 NPAL@purina.com www.NPAL.com</p>	<ul style="list-style-type: none"> ❖ Comprehensive chemical and microbiological testing of feeds and ingredients ❖ Proximate assays, dietary fiber analysis, vitamin assays, fatty acid profiles, minerals and metals, amino acids, microscopy ❖ Microbiological food safety and quality tests are offered including tests for Salmonella and E. Coli 0157:H7 ❖ Certified for USDA-APHIS EU export testing
<p>Trilogy Analytical Laboratory Danielle Grimes 870 Vossbrink Dr. Washington, MO 63090 Phone: 636-239-1521 Fax: 636-239-1531 danielle@trilogylab.com www.trilogylab.com</p>	<ul style="list-style-type: none"> ❖ Quantitative Mycotoxin testing for over twenty toxins including Aflatoxins, Vomitoxin (DON), Zearalenone, Fumonisin, T-2, Ochratoxin, and others ❖ Vitamin assay ❖ Certified Mycotoxin Reference Materials ❖ Certified Mycotoxin Standards

Feed-related questions or complaints may also be directed to the Michigan Department of Agriculture and Rural Development, Pesticide and Plant Pest Management Division at 1-800-292-3939.