

Official Listing of USDA-Approved Laboratories
 Laboratory Approval Program for Export of Meat and Poultry Products
 (Last Revised October 19, 2020)

The participants listed below have been evaluated by the United States Department of Agriculture, Agricultural Marketing Service, and have been found to be in conformance with the requirements of USDA, AMS Laboratory Approval Program for Export of Meat and Poultry Products (LAP-Export). This LAP-Export is to assure participant laboratories perform validated confirmatory analysis of chemical residues, microorganisms, and parasites in pork, beef and poultry products.

Web Site: <http://www.ams.usda.gov/services/lab-testing/las-export-program>

USDA (AMS)-Approved Laboratories:	
Laboratory Name	Approval Scope
<p>Barrow-Agee Laboratories 1555 Three Place Memphis, TN 38116</p> <p>Brooke Norris, Quality & Safety Manager</p> <p>Phone 901 332 1590 Fax 901 398 1518 E-mail bnorris@balabs.com 2nd E-mail pstark@balabs.com</p>	<ul style="list-style-type: none"> • Aerobic plate count in poultry muscle by: Aerobic plate count in foods (M0418602-01. AOAC 990.12) • <i>Listeria monocytogenes</i> in poultry muscle by: <i>L. monocytogenes</i> and <i>listeria</i> species (M0331401-07. AOAC 997.03) • <i>Salmonella</i> in poultry muscle by: <i>Salmonella</i> in foods (M1704501-04. AOAC 2011.03) • Pesticides in poultry fat by: Chapter C1 Chlorinated hydrocarbons and PCBs in oil (R9616501-06. GC-ECD. USDA CHC2 1991) • Heavy metals in animal tissue (muscle, kidney, liver) by: Metals and other elements by GF-AAS (C1623401-03. EPA SW-846 7010 and EPA SW-846 3051A), and Mercury by cold vapor AAS (C9616602-12. EPA SW846 7471B)

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USDA (AMS)-Approved Laboratories:	
Laboratory Name	Approval Scope
<p>Belcampo Butchery CA 329 S Phillipe Lane Yreka, CA 96097</p> <p>Robert Carne, Quality Control Manager</p> <p>Phone 530 842 5200 E-mail rac@belcampo.com</p>	<ul style="list-style-type: none"> • <i>Trichinae spiralis</i> in swine/boar meat by: Magnetic stirrer <i>Trichinae</i> method for pooled sample digestion (SOP #: BL0009. EU 2015/1375, Annex I, Chapter 1)
<p>Bureau Veritas Laboratories (Bureau Veritas Canada (2019) Inc., formerly Maxxam) 4606 Canada Way Burnaby, BC Canada V5G 1K5</p> <p>Waylon Sharp, Director and General Manager Food Science and Safety Services - US</p> <p>Phone 913 335 6703 Fax 905 817 5777 E-mail waylon.sharp@bvlabs.com</p>	<ul style="list-style-type: none"> • Beta agonists in meat muscle, kidney/liver by LC/MS/MS using: Determination of beta agonists in tissue and animal derived foods (BBY4SOP-0055. LC-MS/MS. CVDR-M-3021.09) • Resorecylic acid lactones in animal urine by LC/MS/MS using: Multi-residue determination of multi-class drugs in urine (BBY4SOP-00132. LC-MS/MS) • Steroids in animal urine and tissue by LC/MS/MS using: Multi-residue determination of multi-class drugs in urine (BBY4SOP-00132. LC-MS/MS), and Determination of gestagens in tissue and dairy (BBY4SOP-00047. LC-MS/MS) • Heavy metals in animal tissue (muscle, kidney, liver) by ICP-MS using: Analysis of metals in meat, FV, processed foods and ADFs by ICPMS – CFIA (BBY7SOP-00011/8. CRC ICP-MS).

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USDA (AMS)-Approved Laboratories:	
Laboratory Name	Approval Scope
<p>Eurofins Central Analytical Laboratories 2219 Lakeshore Drive, Suite 500 New Orleans, LA 70122</p> <p>John M. Reuther, President</p> <p>Phone 504 297 3420 Fax 504 297 3410 E-mail johnreuther@eurofinsus.com 2nd E-mail rebeccapierrot@eurofinsus.com</p>	<ul style="list-style-type: none"> • Antibiotics in poultry muscle by: Tetracyclines in Tissue by LC-MS/MS (O-TC-MET5869. AOAC 995.09) • Beta agonists in animal tissue (muscle, kidney, liver) by: Ractopamine in Tissue, Feeds, and Foods by LC-MS/MS (Trace Residue Level) (O-TC-MET5867. AOAC 2011.23) • Heavy metals in animal tissue (muscle, kidney, liver) by: Heavy Metals – As, Cd, Pb and Hg in Foods and Feeds by ICP-MS (O-TC-MET6281. AOAC 2013.06) • Pesticides in poultry fat by: Pesticides in Animal Fats by GC-MS/MS (O-TC-MET18980)

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USDA (AMS)-Approved Laboratories:	
Laboratory Name	Approval Scope
<p>Eurofins Microbiology Laboratories, Inc. - Lancaster 2430 New Holland Pike, Suite D-215 Lancaster, PA 17601</p> <p>Manish Shekhawat, Business Unit Manager</p> <p>Phone 717 556 7373 Fax 717 556 3743 E-mail manishshekhawat@eurofinsus.com 2nd E-mail micro-lancaster@eurofinsus.com</p>	<ul style="list-style-type: none"> • Aerobic plate count in poultry muscle by: Aerobic Plate Count (O-TC-MET5402. AOAC 966.23) • <i>Listeria monocytogenes</i> in poultry muscle by: <i>Listeria monocytogenes</i> – VIDAS (LMX) (O-TC-MET5395. AOAC 2013.11) and <i>Listeria monocytogenes</i> confirmation - FDA/BAM (O-TC-MET5390. FDA-BAM Ch. 10, online) • <i>Salmonella</i> in poultry muscle by: <i>Salmonella</i> – BAX (O-TC-MET5381, AOAC 2003.09), <i>Salmonella</i> - VIDAS (O-TC-MET 19554. AOAC 2011.03), and Confirmation of <i>Salmonella spp</i> (MB-METH-100-003, FDA-BAM Ch. 5, online)
<p>Food Safety Net Services, LTD. 258 West Turbo San Antonio, TX 78216</p> <p>John Szpylka, Chemistry R&D Manager</p> <p>Phone 210 308 0675 Fax 210 308 8730 E-mail john.szpylka@fsns.com 2nd E-mail cole.tautges@fsns.com</p>	<ul style="list-style-type: none"> • Beta agonists in meat muscle, kidney/liver by LC/MS/MS using: Determination of total ractopamine in bovine and swine tissues using LC-MSMS (CM-FSNS-1587.1, USDA CLG-AGON1.10)

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USDA (AMS)-Approved Laboratories:	
Laboratory Name	Approval Scope
<p>Fort Worth Meat Packers 3801 N. Grove Street Fort Worth, TX 76106</p> <p>Jasmine Corral-Macias, FSQA Manager</p> <p>Phone 817 381 2138 E-mail jasmine@fortworthmeatpackers.com</p>	<ul style="list-style-type: none"> • <i>Trichinae spiralis</i> in swine/boar products by: <i>Trichinae</i> Testing of Swine (FSQA--P-014, EU 2015/1375, Annex I, Chapter 1)
<p>JBS Swift & Company 1700 Highway 60 NE PO Box 369 Worthington, MN 56187</p> <p>Kristine Flatebo, Laboratory Supervisor</p> <p>Phone 507 372 6368 Lab 507 372 6382 E-mail kristine.flatebo@jbssa.com 2nd E-mail diane.remakel@jbssa.com</p>	<ul style="list-style-type: none"> • <i>Trichinae spiralis</i> in swine products by: <i>Trichinae</i> testing operating procedure (Trichinae-Winstr. EU 2015/1375, Annex I, Chapter 1)

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USDA (AMS)-Approved Laboratories:	
Laboratory Name	Approval Scope
<p>Microbac Laboratories, Inc. - Knoxville Division 505 East Broadway Avenue Maryville, TN 37804</p> <p>T.J. McCallum, Reginal Quality Manager</p> <p>Phone 865 977 1200 Fax 865 984 8616 E-mail tj.mccallum@microbac.com 2nd email ashley.malchow@microbac.com</p>	<ul style="list-style-type: none"> • Aerobic plate count in poultry muscle by: Aerobic Plate Count - Petrifilm (FM-103, AOAC 990.12) • <i>Listeria monocytogenes</i> in poultry muscle by: <i>L. monocytogenes</i> by 3M™ MDA-2 (FM-120, AOAC 2016.08), and <i>Listeria</i> Confirmation (SOP # 30299, USDA MLG 8.09) • <i>Salmonella</i> in poultry muscle by: <i>Salmonella</i> by 3M™ MDA-2 (FM-119, AOAC 2016.01), and <i>Salmonella</i> USDA FSIS (FM-123, USDA MLG 4.09)
<p>Sanderson Farms Corporate Laboratory 225 N 13th Ave PO Box 988 Laurel, MS 39441</p> <p>Rob Lawhon, Microbiology Supervisor</p> <p>Phone 601 426 1478 Fax 601 425 0706 E-mail rlawhon@sandersonfarms.com 2nd Email kjefferson@sandersonfarms.com</p>	<ul style="list-style-type: none"> • Aerobic plate count in poultry muscle by: SFTP Petrifilm AC (AOAC 990.12) • <i>Salmonella</i> in poultry muscle by: SFTP_BAX <i>Salmonella</i> (AOAC 2003.09. FSIS MLG 4)

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USDA (AMS)-Approved Laboratories:	
Laboratory Name	Approval Scope
<p>Silliker, Inc. 3600 Eagle Nest Drive, North Building Crete, IL 60417</p> <p>Nick Collopy, Operation Manager</p> <p>Phone 708 367 4600 Fax 708 367 0698 E-mail Nick.Collopy@mxns.com 2nd E-mail Patrick.christy@mxns.com</p>	<ul style="list-style-type: none"> • Beta agonists in animal tissue (muscle, kidney, liver) by: Beta agonists in animal tissue and animal derived foods (SOP QA-0400-9001. LC-MS/MS. CVDR-M-3021.09)
<p>Silliker JR Laboratories, ULC (Mérieux NutriSciences) 8255 North Fraser Way, Unit 106 Burnaby, BC Canada V3N 0B9</p> <p>Walter Brandl, Laboratory Director</p> <p>Phone 778 328 3200 Fax 604 432 7768 E-mail Walter.Brandl@mxns.com 2nd E-mail Catrin.Hall@mxns.com</p>	<ul style="list-style-type: none"> • Beta agonists in meat muscle, kidney/liver by LC/MS/MS using: Beta agonists in animal tissue and animal derived foods (SOP QA-0400-9001. LC-MS/MS. CVDR-M-3021.09)

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Laboratory Name	Approval Scope
<p>Southern Wild Game Holdings, LLC. 2160 FM 3176 PO Box 1140 Devine, TX 78016</p> <p>Rusty Spannagel, Plant Manager</p> <p>Phone 830 663 2891 E-mail Devineplantmgr@gmail.com</p>	<ul style="list-style-type: none"> • Trichinae in swine/boar meat by: Southern Wild Game Holdings, LLC Trichinae Laboratory Standard Operating Procedure (EU 2015/1375, Annex I, Chapter 1)
<p>Tyson Food Safety & Research Laboratories dba WBA Analytical Laboratories 3609 Johnson Road Springdale, AR 72762</p> <p>Vanessa Cook, Associate Director</p> <p>Phone 479 290 5778 Fax 479 290 7906 E-mail vanessa.cook@tyson.com 2nd E-mail jerri.lynn.pickett@tyson.com</p>	<ul style="list-style-type: none"> • Aerobic Plate Count in meat and poultry products using: Aerobic and anaerobic plate count analysis (WI-M-109-01. AOAC 990.12) • Listeria monocytogenes in meat and poultry products using: L. monocytogenes (WI-M-119-02. BAX Real Time. AOAC RI 121402), and Listeria confirmation (WI-M-119-03. USDA-FSIS MLG 8) • Salmonella in meat and poultry products using: Salmonella analysis (WI-M-118-03. FSIS MLG 4. AOAC 2013.01) • Antibiotics in poultry muscle by LC/MS/MS using: Antibiotics by LC-MS/MS for Russian Export (WI-C-016. AOAC 995.09) • Beta agonists in animal tissue (muscle, kidney, liver) by LC/MS/MS using: Beta-agonists by LC-MS/MS (WI-C-096. AOAC 2011.23) • Pesticides in poultry fat by GC/ECD using: Pesticide residues (WI-C-032. GC-ECD. USDA CHC2 1991)

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<p>Tyson Foods Safety and Laboratory Service Regional Laboratory - TX 6301 Browning Court North Richland Hills, TX 76180</p> <p>Steve Young, Laboratory Manager</p> <p>Phone 817 514 3423 Fax 817 514 3587 E-mail steve.young@tyson.com 2nd E-mail tiffani.snell@tyson.com</p>	<ul style="list-style-type: none"> • Aerobic plate count in poultry muscle by: Aerobic plate count analysis (WI-M-109-01. AOAC 990.12) • <i>Listeria monocytogenes</i> in poultry muscle by: <i>L. monocytogenes</i> (WI-M-119-02. BAX Real Time. AOAC R1121402), and <i>Listeria</i> confirmation (WI-M-119-03. USDA FSIS MLG Ch. 8. AOAC 2012.02) • <i>Salmonella</i> in poultry muscle by: <i>Salmonella</i> analysis (WI-M-118-12. VIDAS SPT. AOAC 2013.01) <i>Salmonella</i> confirmation (WI-M-118-03. FSIS MLG Ch. 4. AOAC 2001.07)
<p>Waters Agricultural Laboratories 257 Newton Highway PO Box 382 Camilla, GA 31730</p> <p>Jason Ausmus</p> <p>Phone 229 336 7216 Fax 229 336 0977 E-mail jason@watersag.com 2nd E-mail kyle@watersag.com</p>	<ul style="list-style-type: none"> • Pesticides in poultry fat by: Poultry fat pesticide analysis (SOP PA.002. GC/ECD. EPA 8081B)