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 Export Laboratory Approval Program (Export LAP). This Export LAP is to assure participant laboratories perform validated confirmatory analysis of chemical residues, microorganisms, and parasites in pork, beef and poultry products.

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

USDA (AMS)-Approved Laboratories:		
Laboratory Name	Approval Scope	Approval Expiration
Barrow-Agee Laboratories	• L. monocytogenes in poultry muscle by:	December 31, 2019
1555 Three Place	L. monocytogenes and listeria species	
Memphis, TN 38116	(M0331401-07. AOAC 997.03)	
Kami Fusco, Laboratory Director  Phone 901 332 1590 Fax 901 398 1518 E-mail kfusco@balabs.com 2nd Email jbell@balabs.com	<ul> <li>Salmonella in poultry muscle by: Salmonella in foods (M0418601-09. AOAC 998.09), and Salmonella in foods (M1704501-04. AOAC 2011.03)</li> <li>Aerobic plate count in poultry muscle by: Aerobic plate count in foods (M0418602-01. AOAC 990.12)</li> </ul>	
	<ul> <li>Pesticides in poultry fat by: Chapter C1 Chlorinated hydrocarbons and PCBs in oil</li> </ul>	
	(R9616501-06. GC-ECD. USDA CHC2 1991)	
	Heavy metals in poultry muscle 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)	

Laboratory Name	Approval Scope	Approval Expiration
Belcampo Butchery CA	• <i>Trichinae</i> in swine/boar meat by:	December 31, 2020
329 S Phillipe Lane	Magnetic stirrer method for pooled sample digestion	
Yreka, CA 96097	(SOP #: BL0009. EU 2015/1375, Annex I, Chapter 1)	
Robert Carne, Laboratory Manager		
Phone 530 842 5200		
E-mail rac@belcampo.com		
<b>Beltex Corporation dba Frontier Meats</b>	• <i>Trichinae</i> in swine/boar meat by:	December 31, 2019
3801 North Grove Street	Trichinae Testing of Swine Procedure	
Fort Worth, TX 76106	(FSQA-P-014; EU 2015/1375, Annex I, Chapter I)	
Lisa Hernandez, Director of Quality Assurance		
Phone 817 624 1136		
E-mail <u>lhernandez@frontiermeats.com</u>		

Laboratory Name	Approval Scope	Approval Expiration
Element Materials Technology Daleville LLC. dba	• The laboratory is recruiting quality assurance staff members and is under a	Suspended. Voluntary.
Element Warsaw	voluntary suspension, during which it cannot report test results as a USDA-	February 8, 2019
909 Executive Boulevard	approved laboratory.	
Warsaw, IN 46580		
Tristan Davis, QA Manager		
Phone 337 443 4001		
Lab 574 267 3305		
Fax 574 269 6569		
E-mail <u>tristan.davis@element.com</u>		
2nd E-mail <u>info.warsaw@element.com</u>		
<b>Eurofins Central Analytical Laboratories</b>	• Antibiotics in poultry muscle by:	December 31, 2019
2219 Lakeshore Drive, Suite 500	Tetracyclines in Tissue by LC-MS/MS	
New Orleans, LA 70122	(O-TC-MET5869. AOAC 995.09)	
John M. Reuther, President	Ractopamine in animal tissue by:	
	Ractopamine in Tissue, Feeds, and Foods by LC-MS/MS	
Phone 504 297 3420	(Trace Residue Level) (O-TC-MET5867. AOAC 2011.23)	
Fax 504 297 3410	YY 1 . 1 . 1 . 1 . 1	
E-mail johnreuther@eurofinsus.com	Heavy metals in poultry muscle by:  Heavy Metals As Cd. Ph and He in Feeds and Feeds by ICP MS.	
2nd E-mail rebeccapierrot@eurofinsus.com	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)	

USDA (AMS)-Approved Laboratories:		
Laboratory Name	Approval Scope	Approval Expiration
Eurofins Microbiology Laboratories, Inc Lancaster 2430 New Holland Pike, Suite D-215 Lancaster, PA 17601	• L. monocytogenes in poultry muscle by: Listeria monocytogenes – VIDAS (LMX) (O-TC-MET5395. AOAC 2013.11) and Listeria monocytogenes confirmation - FDA/BAM (O-TC-MET5390. FDA-BAM Ch. 10, online)	December 31, 2020
Manish Shekhawat, Business Unit Manager  Phone 717 556 3726  Lab 717 556 7373  Fax 717 556 3743  E-mail manishshekhawat@eurofinsus.com  2nd E-mail micro-lancaster@eurofinsus.com	<ul> <li>Salmonella in poultry muscle by: Salmonella – BAX (O-TC-MET5381, AOAC 2003.09), and Salmonella - VIDAS (O-TC-MET 19554. AOAC 2011.03)</li> <li>Aerobic plate count in poultry muscle by: Aerobic Plate Count (O-TC-MET5402. AOAC 966.23)</li> </ul>	
JBS Swift & Company 1700 Highway 60 NE PO Box 369 Worthington, MN 56187  Kristine Flatebo, Laboratory Supervisor  Phone 507 372 6368 Lab 507 372 6382 E-mail kristine.flatebo@jbssa.com 2nd E-mail diane.remakel@jbssa.com	• Trichinae in swine by: Trichinae testing operating procedure (8.2.4-Winstr-Trichinae. EU 2015/1375, Annex I, Chapter 1)	December 31, 2019

USDA (AMS)-Approved Laboratories:		
Laboratory Name	Approval Scope	Approval Expiration
MAXXAM Analytics International Corporation	Beta agonists in animal tissue by:	December 31, 2020
4606 Canada Way	Determination of beta agonists in tissue and animal derived foods	
Burnaby, BC	(BBY4SOP-0055. LC-MS/MS. CVDR-M-3021.08)	
Canada V5G 1K5  Waylon Sharp, Director and General Manager Food Science and Safety Services - US	<ul> <li>Resorcylic acid lactones in animal urine by:         Multi-residue determination of multi-class drugs in urine         (BBY4SOP-00132. LC-MS/MS)</li> </ul>	
Phone 913 335 6703 Fax 905 817 5777 E-mail wsharp@maxxam.ca	<ul> <li>Steroids in animal urine by: Multi-residue determination of multi-class drugs in urine (BBY4SOP-00132. LC-MS/MS)</li> </ul>	
Microbac Laboratories, Inc Knoxville Division	• L. monocytogenes in poultry muscle by:	December 31, 2020
505 East Broadway Avenue	L. monocytogenes by 3M <sup>TM</sup> MDA-2 (FM-120, AOAC 2016.08), and	
Maryville, TN 37804	Listeria Confirmation (SOP # 30299, USDA MLG 8.09)	
T.J. McCallum, Reginal Quality Manager	• Salmonella in poultry muscle by: Salmonella (BAX System PCA Assay) (SOP# 30259, AOAC 2003.09), and Salmonella USDA FSIS (FM-123, USDA MLG 4.09)	
Phone 865 977 1200	Sumoneur OSDM 1915 (114-125, OSDM MEG 4.07)	
Fax 865 984 8616	<ul> <li>Aerobic plate count in poultry muscle by:</li> </ul>	
E-mail <u>tj.mccallum@microbac.com</u> 2nd email <u>leanne.burns@microbac.com</u>	Aerobic Plate Count - Petrifilm (FM-103, AOAC 990.12)	

USDA (AMS)-Approved Laboratories:		
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Laboratory Name	Approval Scope	Approval Expiration
Microbac Laboratories – Wilson-Food & Nutrition	• L. monocytogenes in poultry muscle by:	December 31, 2020
3809 Airport Drive	L. monocytogenes by 3M <sup>TM</sup> MDA-2 (FM-120, AOAC 2016.08), and	
Wilson, NC 27896	L. monocytogenes by FDA BAM (FM-127, FDA BAM Chapter 10)	
Ashley Malchow, Director	• Salmonella in poultry muscle by: Salmonella by 3M <sup>TM</sup> MDA-2 Method (FM-019, AOAC 2016.01), and	
Phone 910 864 1921	Salmonella USDA FSIS (FM-123, USDA MLG 4.09)	
Fax 910 864 8774		
E-mail ashley.malchow@microbac.com	Aerobic plate count in poultry muscle by:  A place of Parisin (FM 102 A CAC 200 12)	
2nd Email dave.danis@microbac.com	Aerobic Plate Count - Petrifilm (FM-103, AOAC 990.12)	
Sanderson Farms Corporate Laboratory	• Salmonella in poultry muscle by:	December 31, 2019
225 N 13 <sup>th</sup> Ave	SFTP_VIDAS Salmonella (Rev. 6. AOAC 2013.01), and	
PO Box 988	SFTP_BAX Salmonella (Rev. 6. FSIS MLG 4.08)	
Laurel, MS 39441		
Rob Lawhon, Microbiology Supervisor	<ul> <li>Aerobic plate count in poultry muscle by:</li> <li>SFTP Petrifilm AC</li> <li>(Rev. 4. AOAC 990.12)</li> </ul>	
Phone 601 426 1478		
Fax 601 425 0706		
E-mail <u>rlawhon@sandersonfarms.com</u>		
2 <sup>nd</sup> Email <u>kjefferson@sandersonfarms.com</u>		

Laboratory Name	Approval Scope	Approval Expiration
Silliker, Inc.	Beta agonists in animal tissue by:	December 31, 2019
3600 Eagle Nest Drive, North Building	Beta agonists in animal tissue and animal derived foods	
Crete, IL 60417	(SOP QA-0400-9001. LC-MS/MS. CVDR-M-3021.09)	
Nick Collopy, Operation Manager		
Lab 708 367 4600		
Fax 708 367 0698		
E-mail <u>Nick.Collopy@mxns.com</u>		
2nd E-mail <u>Jeff.Wilson@mxns.com</u>		
Silliker JR Laboratories, ULC	<ul> <li>Beta agonists in animal tissue by:</li> </ul>	December 31, 2020
(Mérieux NutriSciences)	Beta agonists in animal tissue and animal derived foods	
8255 North Fraser Way, Unit 106	(SOP QA-0400-9001. LC-MS/MS. CVDR-M-3021.09)	
Burnaby, BC		
Canada V3N 0B9		
Walter Brandl, Laboratory Director		
Lab 778 328 3200		
Fax 604 432 7768		
E-mail Walter.Brandl@mxns.com		
2nd E-mail Catrin.Hall@mxns.com		

USDA (AMS)-Approved Laboratories:		
Laboratory Name	Approval Scope	Approval Expiration
Southern Wild Game Holdings, LLC.	• <i>Trichinae</i> in swine/boar meat by:	December 31, 2020
2160 FM 3176	Southern Wild Game Holdings, LLC	
PO Box 1140	Trichinae Laboratory Standard Operating Procedure	
Devine, TX 78016	(EU 2015/1375, Annex I, Chapter 1)	
Rusty Spannagel, Plant Manager		
Phone 830 663 2891		
E-mail <u>Devineplantmgr@gmail.com</u>		
Texas Natural Meats	• Trichinae in swine/boar meat by:	December 31, 2019
736 State Highway 320	Standard operating procedure for <i>trichinella</i> testing	
Lott/Westphalia, TX 76656	(Effective 5/15/2017. EU 2015/1375, Annex I, Chapter 1)	
C.W. Whorton, Office Manager		
Phone 254 584 0115		
Fax 254 584 0012		
E-mail officemanager@TXNaturalMeats.com		

Laboratory Name	Approval Scope	Approval Expiration
Tyson Food Safety & Research Laboratories dba	• L. monocytogenes in poultry muscle by:	December 31, 2019
WBA Analytical Laboratories	Listeria analysis (WI-M-119-03. FSIS MLG, Ch. 8)	
3609 Johnson Road		
Springdale, AR 72762	• Salmonella in poultry muscle by: Salmonella analysis (WI-M-118-03. FSIS MLG, Ch. 4, FDA BAM Ch. 5,	
Jayant Shringarpure, Director	AOAC 2013.01, and AOAC 2001.07)	
Phone 479 290 4402 Lab 479 290 5778	<ul> <li>Aerobic plate count in poultry muscle by: Aerobic and anaerobic plate count analysis (WI-M-109-01. AOAC 990.12)</li> </ul>	
Fax 479 290 7906 E-mail jayant.s@tyson.com 2nd E-mail BJ.Bench@tyson.com	<ul> <li>Antibiotics in poultry muscle by: Antibiotics by LC-MS/MS for Russian Export (WI-C-016. AOAC 995.09)</li> </ul>	
	<ul> <li>Beta agonists in animal tissue by: Beta-agonists by LC-MS/MS in tissues (WI-C-096. Referenced on AOAC 2011.23)</li> </ul>	
	<ul> <li>Pesticides in poultry fat by: Pesticide residues (WI-C-032. GC-ECD. USDA CHC2 1991)</li> </ul>	

Laboratory Name	Approval Scope	Approval Expiration
<b>Tyson Foods Safety and Laboratory Service</b>	• L. monocytogenes in poultry muscle by:	December 31, 2020
Regional Laboratory - TX	Listeria analysis (WI-M-119-02. AOAC 2003.12), and	
6301 Browning Court	Listeria confirmation (WI-M-119-03. USDA-FSIS MLG Ch. 8. AOAC	
North Richland Hills, TX 76180	2012.02)	
Steve Young, Laboratory Manager	• Salmonella in poultry muscle by: Salmonella analysis (WI-M-118-12. AOAC 2013.01)	
Phone 817 514 3423	Salmonella confirmation (WI-M-118-03. FSIS MLG Ch. 4. AOAC	
Fax 817 514 3587	2001.07)	
E-mail steve.young@tyson.com		
2nd E-mail tiffani.snell@tyson.com	<ul> <li>Aerobic plate count in poultry muscle by:</li> <li>Aerobic plate count analysis (WI-M-109-01. AOAC 990.12)</li> </ul>	
Waters Agricultural Laboratories	Pesticides in poultry fat by:	December 31, 2019
257 Newton Highway	Poultry fat pesticide analysis	
PO Box 382	(SOP PA.002. GC-ECD. EPA 8081B)	
Camilla, GA 31730		
Jason Ausmus		
Phone 229 336 7216		
Fax 229 336 0977		
E-mail <u>jason@watersag.com</u>		
2nd E-mail kyle@watersag.com		