



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

OFFICE OF THE TEXAS STATE CHEMIST
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College Station TX, 77843
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CHEMICAL

Valid To: November 30, 2021

Certificate Number: 3915.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on feeds, fish, meat, cereals, oil seeds, meals and by-products:

TEST	TEST METHOD(S)
Aflatoxin ELISA Test Kit	Neogen Veratox™
Aflatoxin Fluorometric Test Kit	In-house test method 16007 Vicam Aflatest™
Aflatoxin HPLC	In-house test method 16002 AOAC 2005.08/ AOCS Aa1105
Aflatoxin UHPLC	In-house test method 16004 AOAC 2005.08 (Preparation)/ USDA GIPSA (Analysis)
Analysis of Deoxynivalenols, Ochratoxin A and Zearalenone in Animal Feeds by UPLC-MS/MS	In-house test method 16101, 16201, 16301
Calcium and Phosphorus in Feeds by ICP-OES	In-house test method 12222 12072
Chlortetracycline in Feeds by HPLC	In-house test method 15052
Contaminant metals by ICP-MS	In-house test method Ten Contaminant Metals by ICP-MS
Decoquinatate in Feeds by HPLC	In-house test method 14081
Fat in Feeds by Acid Hydrolysis	AOAC 954.02 (In-house test method 11102)
Feed Microscopy	In-house test method 19002, 29003
Fumonisin LCMSMS	In-house test method 16711
Lasalocid Sodium in Feeds by HPLC	In-house test method 15252

TEST	TEST METHOD(S)
Microscopic identification of potentially prohibited animal protein products	In-house test method 19501
Monensin in Feeds by HPLC-PCD	In-house test method 15353
Nine metals in Catfish, Catfish feed, and water by ICP-MS	In-house test method 12454, 12504, 12584, 12614, 12672, 12844, 12864, 12852, 12884
Nutrient Minerals by Flame AAS	AOAC 999.10 (Preparation); AOAC 968.08 (Analysis) (Modified In-house test method 12131, 12221, 12521, 12561)
Poison Screen by GCMS	FERN-CHE.0006.01 GC-MS Drug Poison Screen (In-house test method 17021 and 17022)
Potassium by ICP-OES	In-house test method 12602
Protein by nitrogen combustion analyzer	AOAC 990.03
Ruminant DNA by Real Time PCR in feed	In-house test method 19611
Salt by chloride titration	In-house test method 12151
Sodium in Feeds by ICP-OES	In-house test method 12642
Sulfur in Feeds by ICP-OES	In-house test method 12112
Tylosin A in non-urea feed by LC/MS/MS	In-house test method 15803
Vitamin A in Feeds and Premixes by HPLC	In-house test method 13003
Water soluble vitamins in Premix by UPLC/MS/MS	In-house test method 13052, 13102, 13152, 13202, 13252, 13662

BIOLOGICAL

TEST	TEST METHOD(S)
Qualitative Determination of <i>Salmonella</i> in Feeds, Feed Ingredients, Catfish, and Biosolids with the VIDAS SLM Easy Method	In-house SOP 19651, 19761, and 29671 (BAM <i>Salmonella</i> , US FDA)
Detection of Shiga like toxin (STEC) producing <i>E. coli</i>	In-house SOP 19711 (FERN MIC.0003.00 A, E & G)

TEST	TEST METHOD(S)
<i>Listeria monocytogenes</i> in Feeds and Feed Ingredients by the VIDAS (LMO2) Method	In-house SOP 19732 (AOAC 2004.02)
Screening method for <i>Bacillus anthracis</i> in Foods	FERN-MIC.0005.02





Accredited Laboratory

A2LA has accredited

OFFICE OF THE TEXAS STATE CHEMIST

College Station, TX

for technical competence in the field of

Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (refer to joint ISO-ILAC-IAF Communiqué dated April 2017).



Presented this 21st day of November 2019.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 3915.01
Valid to November 30, 2021
Revised September 24, 2021

For the tests to which this accreditation applies, please refer to the laboratory's Chemical Scope of Accreditation.