



CERTIFICATE OF ACCREDITATION

ANSI-ASQ National Accreditation Board

500 Montgomery Street, Suite 625, Alexandria, VA 22314, 877-344-3044

This is to certify that

Trilogy Analytical Laboratories
870 Vossbrink Drive
Washington, MO 63090

has been assessed by ANAB
and meets the requirements of international standard

ISO/IEC 17025:2005

while demonstrating technical competence in the field of

TESTING

Refer to the accompanying Scope of Accreditation for information regarding the types of tests to which this accreditation applies.

AT-1472
Certificate Number


ANAB Approval

Certificate Valid: 05/11/2018-05/11/2020
Version No. 004 Issued: 05/11/2020



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005. 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).



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

Trilogy Analytical Laboratories

870 Vossbrink Drive
Washington, MO 63090
Jenny Rodgers
j.rodgers@trilogylab.com

TESTING

Valid to: May 11, 2020

Certificate Number: AT- 1472

Chemical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Aflatoxins	Internal SOP based on AOAC 994.08 or 999.07 or 2000.08	Food Feed Beverages	HPLC UV
Deoxynivalenol (DON)	Internal SOP based on JAOAC Vol. 88 #4, 2005	Food Feed Beverages	HPLC UV
Fumonisin	Internal SOP based on AOAC 2001.04 or 995.15	Food Feed Beverages	HPLC
Zearalenone	Internal SOP based on JAOAC Vol. 88 #6, 2005	Food Feed Beverages	HPLC UV
Ochratoxin	Internal SOP based on AOAC 2000.03	Food Feed Beverages	HPLC UV
Patulin	Internal SOP based on AOAC 995.10	Food Feed Beverages	HPLC UV
T-2 Toxin	Internal SOP based on J Ag Food Chem Vol. 42 #4, 1994	Food Feed Beverages	GC UV
Allergens	Allergen Specific SOPs	Food Feed Beverages	Elisa or Lateral Flow Test Kits



Chemical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Type A Trichothecenes <ul style="list-style-type: none"> T-2 Toxin HT-2 Toxin Neosolaniol Diacetoxyscirpenol 	Internal SOP based on J Ag Food Chem Vol. 42 #4, 1994	Food Feed Beverages	GC UV
Type B Trichothecenes <ul style="list-style-type: none"> Deoxynivalenol 15-Acetyl Deoxynivalenol 3-Acetyl Deoxynivalenol Nivalenol Fusarenon-X 	Internal SOP based on JAOAC Vol. 79 #2, 1996	Food Feed Beverages	GC UV
Multi-mycotoxins	Internal SOP 14-168	Food Feed Beverages Grain byproducts	LC/MS/MS
Determination of Binding Capacity of Mycotoxin Adsorbants	Internal SOP 12-149	Feed Clays Adsorbants Other Binders	HPLC
Biogenic Amines	Internal SOP based on J Ag Food Chem Vol. 50 #18, 2002	Animal Products Feeds Foods	HPLC LC/MS/MS
Drug Residues	Internal SOP-14-169 based on FSIS methodology including #CLG-MRM 1.00	Food Feed Animal Tissue Animal Urine Animal Blood Dairy	LC/MS/MS

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AT-1472



Vice President