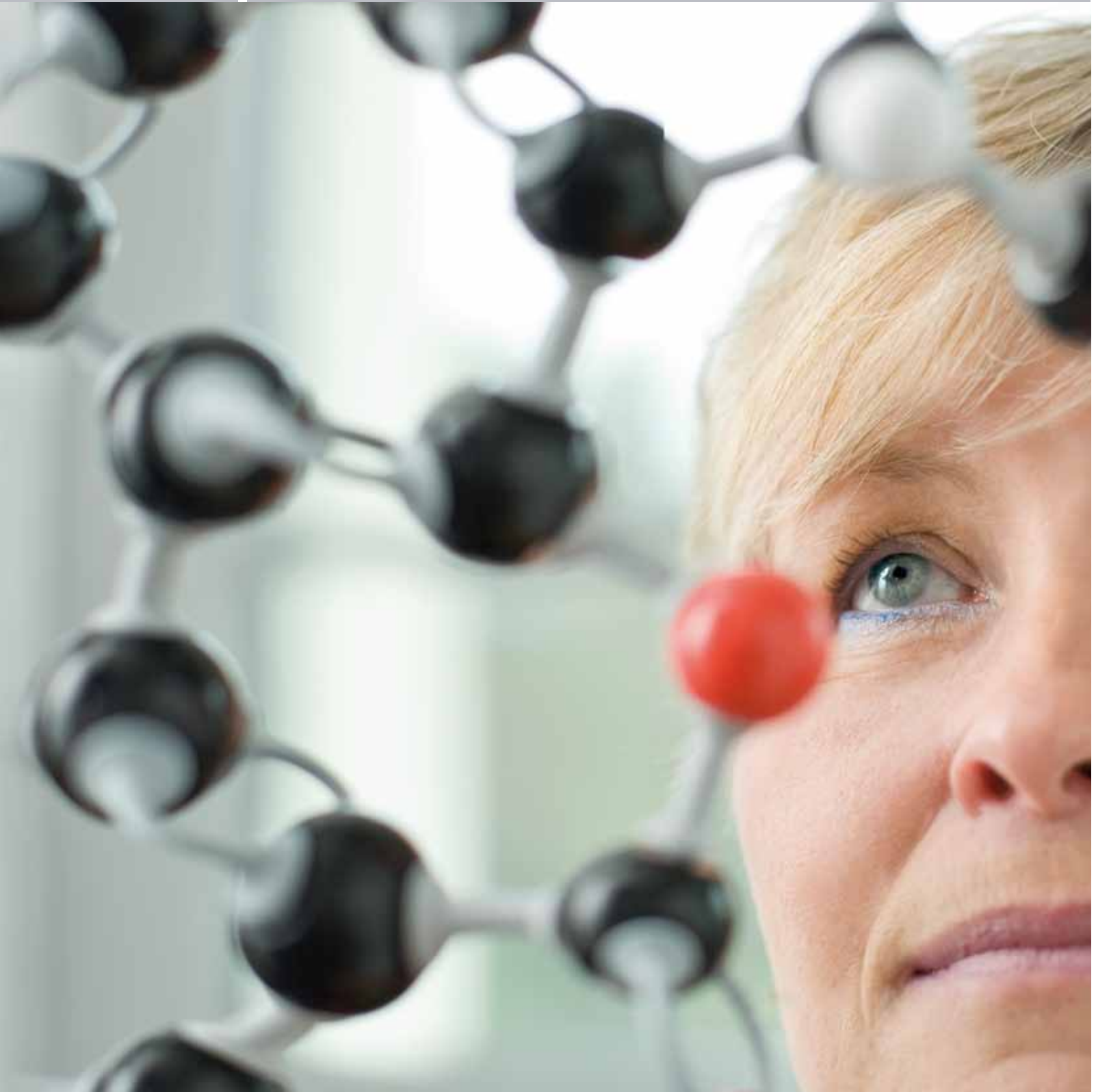




Trilogy Analytical Laboratory



Quality starts here.

about

Trilogy
Analytical
Laboratory

A close-up photograph of a hand wearing a white nitrile glove holding a glass Erlenmeyer flask. The flask contains a yellowish liquid and a layer of brown, granular material at the bottom. The background is blurred, showing a person's face and a laboratory setting.

Trilogy Analytical Laboratory is a lab designed for “niche” methodology not found in typical food and feed laboratory settings. With more than 50 years of analytical testing experience, our staff is dedicated to developing and providing quality analytical procedures for the food and feed industry. Trilogy analytical methods have been researched to provide precise and reliable analytical procedures that meet our clients requirements.



Our Vision

To provide excellent service and quality in our analytical services while establishing standards that will exceed our client's expectations as we create new industry standards.

Mission Statement

To respond to industry needs for analytical services using creativity, flexibility, production depth and technical expertise in performing simple or complex analyses with total focus on customer satisfaction and quality workmanship.

Statement of Values

Trilogy Analytical Laboratory, Inc. has been built on the core values of honesty, integrity, fairness, and loyalty to employees and clients. Our corporate culture provides growth and development opportunities for all employees committed to fulfilling the Company's vision, and for continuous improvement in quality, processes and instrumental capability.

We cultivate a client focused environment with dedication to client service and satisfaction.

We recognize that our greatest asset is our employees. Our management philosophy is committed to value and recognize this asset by investing in and supporting employee involvement, empowerment and training in an environment of goodwill and trust with the highest standards of ethics & integrity.

Technical Expertise

Trilogy is proud of the reputation we have earned for technical expertise in providing analytical products and services to all segments of industry, government, and the academic world. Trilogy has developed extensive expertise covering all aspects of the services we provide with particular emphasis in the area of mycotoxin detection.

We are extremely proud of our employees and their commitment to quality service. The tenure and experience of our staff is rare in today's marketplace. Our staff are truly our greatest asset. We support our staff in many different ways including fostering an unique family environment that is not common place in most work places.

At Trilogy, a diversified client base paired with a focused client approach has provided us with the technical and business experience to link our analytical services and expertise to your business solutions. The ability to exceed our client needs with analytical excellence and unsurpassed service has established us as the leader in our field of expertise.

Products

Trilogy offers the following products



Mycotoxin Reference Materials

Trilogy Analytical offers reference materials for quality control of mycotoxin methodology. Trilogy process these samples under strict quality control procedures to ensure a homogenous reference material. HPLC or GC/MS quality certificates are provided with each batch. These naturally contaminated samples are ideal for validating methods, training new technicians and as positive control material during assays. Reference materials are available in various matrices and levels of contamination. Aflatoxin, Ochratoxin, Zearalenone, Trichothecenes and Fumonisin contaminated material are readily available. Commodities include Corn and Corn by products, Wheat and Wheat by products, Barley and Malted Barley. Spiked materials are also available upon request. Samples are available in 100, 500 gram, 1 kilogram and 2 kilogram pack sizes.





Mycotoxin Testing Performance Program

Trilogy Analytical Laboratory offers a comprehensive mycotoxin method technician validation program. The program is designed to ensure and maintain laboratory and technician performance. This program is consistent with international guidelines for proficiency testing suitable for ISO 17025 laboratory accreditation.

This program is ideal to validate technician performance and method accuracy. Regular analysis of reference samples will help maintain quality control and assist to defend product integrity. This program is a necessity for any HACCP program. Samples are tested for homogeneity and mycotoxin content by HPLC methodology before being sent to each participant. A Set of samples are sent to each participant. These samples have been tested for homogeneity and mycotoxin content by HPLC methodology. These samples will represent a variety of matrices pertinent to the participants needs and include contamination at various levels.

The reference samples are then analyzed by each participating technician, the results sent to Trilogy and the technicians are given a confidential code. The technical support staff of Trilogy will enter the data into a database and analyze the data by AOAC statistical guidelines. The statistical data and results are then reviewed by qualified staff before the results are returned to the participant.

The participants can then compare their results to other laboratory results and compare results obtained with various methodologies. technicians as well as other methodologies. This testing performance program does not calculate acceptable levels based on the average results from participants as other performance programs may do, values are calculated by HPLC methodology before distribution.



Custom Reference Standards

Trilogy provides a wide range of analytical standards for over 30 different mycotoxins including Aflatoxins, Zearalenone, Fumonisin, Patulin, Ochratoxin and Trichothecenes. In addition to readily available stock standards, Trilogy provides custom ordered standards for HPLC, GC or TLC methods as well as bulk standards for manufacturers. Trilogy provides a Certificate of Analysis (COA) with each standard produced.

Services

Trilogy offers the following services

Analytical Services

Trilogy Analytical Laboratory offers a wide range of specialty assays. Our analytical services include interpretation of results to aid in practical solutions for safe food and feed products. Each staff member at Trilogy Analytical Laboratory takes great pride in providing our clients with confidence in their results and ultimately their products. Trilogy's commitment to our clients extends beyond providing quality analytical results, and we hope to have the opportunity to gain your business.

Research / Approvals

Trilogy Analytical provides contract research services for product development or for an official approval process. Trilogy is an AOACRI approved contract lab and has successfully completed approvals through AOACRI, the GIPSA/FGIS approval process.

Trilogy Analytical Laboratory is an ISO 17025 accredited laboratory for mycotoxin analysis.

Custom Manufacturing

Trilogy Analytical provides custom manufacturing services which include:

- proprietary custom purification columns,
- extraction kits,
- analytical standards and
- reference materials.



Contact

Trilogy Analytical Laboratory

870 Vossbrink Dr
Washington, MO 63090
USA
Phone: +1 636-239-1521
Fax: +1 636-239-1531
www.trilogylab.com
Email: info@trilogylab.com

R-Biopharm AG

An der neuen Bergstrasse 17
64297 Darmstadt
GERMANY
Phone: +49 6151 8102-0
Fax: +49 6151 8102-20
www.r-biopharm.com
Email: info@r-biopharm.de

