SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

EUROFINS ANALYTICAL LABORATORIES, INC.,
DBA EUROFINS CENTRAL ANALYTICAL LABORATORIES
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CHEMICAL

Valid To: May 31, 2028 Certificate Number: 2993.01

In recognition of the successful completion of the A2LA evaluation process, (including an assessment of the laboratory's compliance with the A2LA AOAC Program Requirements, containing the 2024 "*AOAC International Guidelines for Laboratories Performing Microbiological and Chemical Analyses of Food, Dietary Supplements, and Pharmaceuticals*"), accreditation is granted to this laboratory to perform the following tests on foods, feeds, oilseed meals, oilseeds, seafood, spices, oils, and fats:

Test	Matrix(ices)	Method	Reference	SOP
Agricultural Chemistry				
Ash	Oilseed Meal, Oilseeds, Cereals, and Flours	Gravimetry	ISO 749 (Modified) AOAC 923.03 (Modified) AOAC 942.05; AACC 08-01 (Modified) AOCS Ba 5a-49 ISO 5984 - GAFTA Method 11.1 (Modified) ISO 2171 - GAFTA Method 11.2 (Modified) USP/NF <733>(Modified) AOCS Ca 11-55 (Modified)	O-TC-MET6330
Crude Fat	Oilseed Meal and Oilseed	Soxhlet / Gravimetry	AOCS Ba 3-38 AOCS Ac 3-44 ISO 734:2015 ISO 11085:2015 ISO 6492:1999 ISO 659:2009	O-TC-MET6328
Crude Fiber	Oilseed Meal and Oilseed	Fiber Analyzer / Gravimetry	AOCS Ba 6a-05 ISO 6865:2000	O-TC-MET6329
Crude Protein	Oilseed Meal and Oilseed	Dumas - Combustion	AOCS Ba 4e-93 ISO 16634-2:2016	O-TC-MET5763

Test	Matrix(ices)	Method	Reference	SOP
Moisture	Oilseed Meal and Oilseed	Gravimetry	AOCS Ba 2a-38 AOCS Ac 2-41 ISO712:2009 ISO 6496:1999 ISO 665:2000	O-TC-MET5773
Oil Chemistry				
Acid Value	Oils and Fats	Titrimetry	AOCS Cd 3d-63	O-TC-MET85693
Anisidine Value	Oils and Fats	Spectrophotometry	AOCS Cd 18-90	O-TC-MET85698
Fatty Acids Profile	Oils and Fats	GC-FID	AOCS Ce 1b-89	O-TC-MET6362
Free Fatty Acids	Oils and Fats	Titrimetry	AOCS Ca 5a-40	O-TC-MET6346
Insoluble Impurities	Oils and Fats	Gravimetry	AOCS Ca 3a-46 ISO 663	O-TC-MET6350
Iodine Value	Oils and Fats	Titrimetry	AOCS Cd 1b-87	O-TC-MET6347
Moisture	Oils and Fats	Gravimetry	AOCS Ca 2b-38	O-TC-MET6349
Peroxide Value	Oils and Fats	Titrimetry	AOCS Cd 8-53 AOCS Cd 8b-90	O-TC-MET85965
Sterol and Diol Composition and Content Table 1	Oils and Fats	GC-FID	COI/T.20/Doc. No. 10/Rev.1 COI/T.20/Doc. No. 30/Rev.1	O-TC-MET85699
UV Specific Extinction Table 2	Olive Oils	Spectrophotometry	AOCS Ch5-91 COI/T.20/Doc. No. 19/Rev.3	O-TC-MET8887
Contaminants				
Metals				
Fluorine	Feeds	ISE	AOAC 975.08	O-TC-MET16445
Choline (Total)	Food, Adult and Pet Supplements, Infant Formula, and Adult Nutritional Formula	HPIC-CD	AOAC 2012.20	O-TC-MET84803
Heavy Metals – As, Cd, Pb, Hg	Foods and Feeds	ICP-MS	AOAC 2013.06	O-TC-MET6281
Heavy Metals – Cr	Foods and Feeds	ICP-OES	AOAC 986.15 (Modified)	O-TC-MET7640
Veterinary Drug Residues				
Chloramphenicol	Seafood and Honey	ELISA	Ridascreen Test Kit	O-TC-MET5868
Other Contaminants				

Test	Matrix(ices)	Method	Reference	SOP
Gamma-Ray Emitting Radionuclides Table 28	Foods	High-Purity Germanium Spectrometry	FDA WEAC.RN. Method 3.0, Ortec – Gamma Vision-32	O-TC-MET24201

In recognition of the successful completion of the A2LA evaluation process, (including an assessment of the laboratory's compliance with the A2LA AOAC Program Requirements, containing the 2024 "*AOAC International Guidelines for Laboratories Performing Microbiological and Chemical Analyses of Food, Dietary Supplements, and Pharmaceuticals*"), accreditation is granted to this laboratory to perform quantitative determination of mycotoxins, pesticide residues, veterinary drug residues, and other contaminants and related compounds utilizing GC-MS, GC-MS/MS, HPLC-FLD, and LC-MS/MS technologies within the scope boundaries defined below.

Test	Properties Measured	Matrices	Technology	Category of Measurement
Mycotoxins[1]	Mycotoxins	Agricultural Commodities Fruits and Vegetables Grains and Oilseeds Processed Foods Food Ingredients Animal Feed and Feed Ingredients Beverages Supplements Botanicals Herbs and Spices Oils and Fats Animal-Derived Products Other matrices determined to be within approved Flexible Scope boundaries	HPLC-FLD LC-MS/MS	Quantification
Pesticides[1]	Pesticide Residues Pesticide Metabolites Pesticide Degradates Herbicides Insecticides Fungicides Rodenticides Plant Growth Regulators Fumigants Other pesticide-related compounds	Agricultural Commodities Fruits and Vegetables Grains and Oilseeds Processed Foods Food Ingredients Animal Feed and Feed Ingredients Beverages Supplements Botanicals Herbs and Spices Oils and Fats Animal-Derived Products Other matrices determined to be within approved Flexible Scope boundaries	GC-MS GC-MS/MS LC-MS/MS	Quantification
Veterinary Drug Residues[1]	Aminoglycosides Amphenicols Barbiturate Beta-Agonists Beta-Lactams Cephalosporins Coccidiostats Fluoroquinolones Growth Promoters Hormones Insecticides Macrolides Nitrofurans Nitrofuran Metabolites	Animal Feed and Feed Ingredients (non-medicated levels) Animal-Derived Products and By-Products	LC-MS/MS	Quantification

	Nitroimidazoles Penicillins Quinolones Resorcylic Acid Lactones Stilbenes Streptogramin Sulfonamides Tetracyclines Triphenylmethane Dyes			
Other Contaminants[1]	Acrylamide Alkaloids and Plant Toxins Biogenic Amines Bisphenols and Related Compounds Dyes and Colorants Furan and Furan-Related Compounds Glycols and Related Compounds Melamine and Related Compounds PAHs Process-Induced Contaminants Residual Solvents and Related Volatile Compounds Other Chemical Contaminants	Agricultural Commodities Fruits and Vegetables Grains and Oilseeds Processed Foods Food Ingredients Animal Feed and Feed Ingredients Beverages Supplements Botanicals Herbs and Spices Oils and Fats Animal-Derived Products Other matrices determined to be within approved Flexible Scope boundaries	GC-MS GC-MS/MS LC-MS/MS	Quantification

In recognition of the successful completion of the A2LA evaluation process (including an assessment of the laboratory's compliance with the FDA Laboratory Accreditation for Analyses of Foods, contained in the FDA Document Number 2021-25716[1]), accreditation is granted to this laboratory to perform the following tests:

Test	**Matrices**	**Method**	**Reference**	**SOP**
Melamine and Cyanuric Acid	Foods and Feeds	LC-MS/MS	FDA LIB 4422	O-TC-MET6284

[1]This technologies used for this test meets the A2LA P112 *Flexible Scope Policy.*

[2]These methods have been assessed by A2LA according to A2LA's FDA LAAF Program requirements. Please visit https://datadashboard.fda.gov/ora/fd/laaf.htm for a list of current LAAF-Accredited Laboratories.

The Flexible Scope is limited to additions, removals, and modifications of analytes within established validated methodologies utilizing GC-MS, GC-MS/MS, HPLC-FLD, and LC-MS/MS technologies. Implementation of new technologies, testing disciplines, or measurement principles requires separate evaluation and approval.

Methods implemented under this Flexible Scope shall be validated and/or verified, as applicable, in accordance with O-TC-SOP7382 Validation of Analytical Methods and Q-SOP74006 Management of Flexible Scope.

Accredited Laboratory

A2LA has accredited

EUROFINS ANALYTICAL LABORATORIES, INC. DBA EUROFINS CENTRAL ANALYTICAL LABORATORIES

New Orleans, LA

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 laboratory also meets the requirements of A2LA *R204 – Specific Requirements – AOAC Laboratory Accreditation Program* and *A2LA R258 – Specific Requirements – FDA Laboratory Accreditation for Analyses of Foods (LAAF) Accreditation Program*. 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 26th day of June 2026.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 2993.01
Valid to May 31, 2028

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