



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

EUROFINS FOOD CHEMISTRY TESTING US, INC.
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CHEMICAL

Valid to: February 28, 2019

Certificate Number: 2918.06

In recognition of the successful completion of the A2LA evaluation process (including an assessment of the laboratory's compliance with the A2LA Food Testing Program Requirements, containing the 2015 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 food and dietary supplements:

<u>Test Method</u>	<u>Test and Technology(ies)</u>	<u>Test Method Reference(s)*</u>
MP – ACMS	Acrylamide by HPLC with LC-MS/MS	United States Food and Drug Administration, Center for Food Safety and Applied Nutrition, Office of Plant & Dairy Foods and Beverages, “Detection and Quantitation of Acrylamide in Foods” (2003)
MP – DTC	Dithiocarbamate Pesticides by LC-MS/MS	Covance Developed Method
MP – HALOX	Haloxfop by UHPLC-MS/MS	Covance Developed Method
MP – MEBR	Methyl Bromide by GC	Community Reference Laboratory for Single Residue Methods, CVUA. Stuttgart. Schaflandstr. 3/2. 70736 Fellbach, Germany. Reporting Limits: USP <56 1>. Articles of Botanical Origin and EP 2.8.13 Pesticide Residues. Method validation and quality control procedures for pesticides residues analysis in food and feed. Document No. SANCO/12495/2011 (supersedes Documents Nos. SANCO/10684/2009, SANCO/2007/3131 and SANCO/10232/2006), EC Directorate General for Health and Consumer Affairs (SANCO). 01 Jan 2012.

<u>Test Method</u>	<u>Test and Technology(ies)</u>	<u>Test Method Reference(s)*</u>
MP – MONL	Monensin in Type B and C Medicated Feeds by HPLC	<p>Elanco Method B01981, Revision 3, November 01, 2000, “Determination of Monensin in Type B and Type C Medicated Feeds by HPLC Using Post-Column Derivatization”.</p> <p>Elanco Method B01981 Validation Document, “Determination of Monensin Potency in Poultry and Non-Dairy Cattle Rations by HPLC using Post-Column Derivatization”. Revision Approval Date: 12/12/2001.</p>
MP – NCZD	Nicarbazin by Reverse-Isocratic Method	<p>Elanco Method B05511, Laboratory Procedure, Revision 4, Effective Date September 19, 2011, “Determination of Nicarbazine in Feeds using High Performance Liquid Chromatography”.</p> <p>Covance Study 8273-037. “Supplemental Validation of Nicarbazine 1.25% Type B Feeds”, Report Date: 01/16/2013</p> <p>Elanco Method B05511 Validation Document, “Determination of Nicarbazine in Feeds Using High Performance Liquid Chromatography Laboratory Procedure”. Revision Approval Date: 09/07/2011</p>
MP – PS01	Pesticides Listed in the U.S. and European Pharmacopeias by GC-MS/MS and LC-MS/MS	<p>AOAC 2007.01</p> <p><i>CEN Standard Method EN 15662: Food of Plant Origin - Determination of Pesticide Residues using GC-MS and/or LC-MS/MS Following Acetonitrile Extraction/Partitioning and Clean-Up by Dispersive SPE-QuEChERS Method.</i></p>



<u>Test Method</u>	<u>Test and Technology(ies)</u>	<u>Test Method Reference(s)*</u>
MP – PS02	Carbamate Pesticides by LC-MS/MS	AOAC 2007.01 <i>CEN Standard Method EN 15662: Food of Plant Origin - Determination of Pesticide Residues using GC-MS and/or LC-MS/MS Following Acetonitrile Extraction/Partitioning and Clean-Up by Dispersive SPE-QuEChERS Method.</i>
MP – PS05	Pesticides (over 500 analytes) by GC-MS/MS and LC-MS/MS	AOAC 2007.01 <i>CEN Standard Method EN 15662: Food of Plant Origin - Determination of Pesticide Residues using GC-MS and/or LC-MS/MS Following Acetonitrile Extraction/Partitioning and Clean-Up by Dispersive SPE-QuEChERS Method.</i>
MP– PTUETU	Propylene Thiourea and Ethylene Thiourea by UHPLC-MS/MS	Covance Developed Method

Abbreviations used in References

AOAC AOAC International (Association of Analytical Communities)
 FDA Food and Drug International
 USP U.S. Pharmacopeia

*All reference methods were modified





Accredited Laboratory

A2LA has accredited

EUROFINS FOOD CHEMISTRY TESTING US, INC.

Greenfield, IN

for technical competence in the field of

Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *General requirements for the competence of testing and calibration laboratories*. This laboratory also meets the requirements of A2LA R204 – *Specific Requirements: Food and Pharmaceutical Testing Laboratory 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 8 January 2009*).



Presented this 30th day of March 2017.

A handwritten signature in black ink, written over a horizontal line.

President and CEO
For the Accreditation Council
Certificate Number 2918.06
Valid to February 28, 2019
Revised August 6, 2018

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