



# CERTIFICATE OF ACCREDITATION

## ANSI-ASQ National Accreditation Board

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

This is to certify that

**Anresco, Inc. dba Anresco Laboratories**  
**1375 Van Dyke Avenue**  
**San Francisco CA 94124**

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-1551

Certificate Number



ANAB Approval

Certificate Valid: 07/25/2017-06/29/2019  
Version No. 003 Issued: 07/25/2017



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**

**Anresco, Inc.  
dba Anresco Laboratories**

1375 Van Dyke Avenue  
San Francisco, CA 94124  
David Eisenberg  
800-359-0920 x 1511

**TESTING**

Valid to: **June 29, 2019**

Certificate Number: **AT-1551**

**Chemical**

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Pesticide Residues	<p>MF 21P011 Based on FDA PAM, Vol. I, Sections 302-C5, 302-E1 and -E4</p> <p>MF 22P011 Based on AOAC 985.23 Pickering Laboratories, Carbamate Application Manual, Version 2, July 2002 FDA PAM, Vol. I, Sections 302-C5, 302-E1 and -E4</p> <p>MF 21P020 QuEChERS Based on AOAC Method 2007.01 and JAOAC, Volume 88, No. 2, 2005 J. Agri Food Chem. Vol. 58, 2010</p>	Non-fatty products / Herbal products	<p>GC-FPD GC-NPD GC-ECD LC-FD GC-MS GC-MS/MS LC-MS/MS</p>
Cholesterol	MF 11L030 Based on AOAC 994.10	Processed Foods / Foods	GC-FID
Fatty Acid Profile	MF 11L040 Based on AOAC 996.06	Processed Foods / Foods	GC-FID
Melamine and its analogs (Ammeline, Ammelide and Cyanuric Acid)	MF 21P050 Based on LIB 4423	Processed Foods / Foods	GC-MS/MS



Chemical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Methyl Mercury	MF 21A04 based on FDA Laboratory Information Bulletin No. 3775 AOAC Official Method 988.11 Mercury (Methyl) in Fish and Shellfish	Seafood	GC-ECD
Sugar Profile	MF12L020 Based on AOAC Methods 982.14, 984.15 and AACC Method 80-40 AOAC Official Method 980.13	Processed Foods / Foods	LC-RID
Aflatoxins (B1, B2, G1, and G2)	MF 22A030 Based on AOAC 990.33 and 2005.08	Processed Foods / Foods	LC-FD
Chloramphenicol	MF 22D030 Based on LIB 4357	Honey	LC-MS/MS
Chloramphenicol	MF 22D040 Based on LIB 4508	Seafood	LC- MS/MS
Fluoroquinolones (Ciprofloxacin, Enrofloxacin, Norfloxacin)	MF 22D050 Based on LIB 4108, Florida Department of Agriculture and Consumer Services, Method CR405, Journal of AOAC International Vol. 88, No. 4, 2005 p. 1160-1166	Honey	LC-MS/MS
Trimethoprim, Sulfonamides, Fluoroquinolones (Ciprofloxacin, Enrofloxacin, Norfloxacin, Sarafloxacin, Difloxacin )	MF 22D060 Based on LIB 4508	Seafood	LC-MS/MS
Nitrofurantoin Metabolites (SC, AHD, AOZ, AMOZ)	MF 22D070 Based on LIB 4482	Seafood	LC-MS/MS
Triphenylmethane Dyes (Malachite Green, Crystal Violet, Brilliant Green)	MF 22P080 Based on LIB 4334 and 4395	Processed Foods / Foods	LC – UV/VIS LC-MS/MS
Iron	MF 14E011 Based on AOAC Method 985.35	Pasta	Atomic Absorption Spectrophotometer
Water Phase Salt	MF 14A030 Based on AOAC Method 937.09, AOAC Method 950.46	Processed Foods / Foods	Air Oven
pH	MF 14G040 Based on AOAC Method 981.12	Processed Foods / Foods	pH Meter
Water Activity	MF 14G050 Based on AOAC Method 978.18	Processed Foods / Foods	Water Activity Meter

**Chemical**

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Color Additives in Foods / Permitted and Non-Permitted Colors in Foods	MF 13C011 Based on Graichen and Molitor, JAOAC, 46, 1022-1029 (1963); DCCT Revised 1973, AOAC 988.13, LIB 815	Processed Foods / Foods	Spectrophotometer TLC
Non-Nutritive Sweeteners	MF 13H050 Based on AOAC 969.27	Foods	TLC
Terpenes	MF 11D010	Herbal Products	GC-MS
Solvent Residual	MF 11 D020 Based on Pavón et al/(2006). Use of Mass Spectrometry Methods as a Strategy for Detection and Determination of Residual Solvents in Pharmaceutical Products. <i>Analytical Chemistry</i> , 78, 4901-4908	Herbal Products	GC-MS
Potency	MF 11D030	Herbal Products	GC-FID
Potency	MF 12D010	Herbal Products	LC-DAD and UV

**Microbiological**

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Aerobic Plate Count	MF 15M010 Based on FDA BAM, Chapter 3	Processed Foods / Foods	Pour Plate
<i>Listeria</i>	MF 15M020 Based on FDA BAM, Chapter 10 AOAC 2004.06	Processed Foods / Foods Environmental Surfaces	VIDAS – ELFA Technique
<i>Salmonella</i>	MF 15M031 and 15M060 Based on FDA BAM, Chapter 5 AOAC 2004.03 and 2011.03	Processed Foods / Foods	VIDAS – ELFA Technique
<i>E. coli</i> / Coliforms	MF 15M040 Based on FDA BAM, Chapter 4, AOAC 992.30, 998.08, 991.14	Foods	ColiComplete, Petrifilm, MPN, Pour plate
<i>Staphylococcus aureus</i>	MF 15M050 Based on FDA BAM, Chapter 12, AOAC 2003.08, 2003.07, 2003.11	Foods	Petrifilm, MPN, Surface Plating (Baird-Parker, BP)

**Microbiological**

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Yeast and Mold	MF 15M070 Based on FDA BAM, Chapter 18 AOAC 2014.05	Foods	Petrifilm
<i>Enterococcus</i>	MF 15M080 Based on Enterolert Method	Water	Enterolert and Quanti-Trays
<i>E. coli O157:H7</i>	MF 15M090 Based on AOAC 996.09	Foods	BioControl VIP, Wellcolex Rapid Latex Agglutination
<i>Coliform</i>	MF 15M100 Based on Colilert 18 Hr. Method	Water	Colilert and Quanti-Trays

**Biological**

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Filth and Extraneous Matter	MF 13S021 Based on AOAC 945.75, 945.87, 967.24, 968.35F, 970.66, 971.34 (c), 972.40 A, 976.27, 978.22, 981.18, 981.21, 992.12, 993.28 Laboratory Information Bulletin (LIB) No. 2669 (1983), No. 3134 (1987)	Processed Foods / Foods	Microscope
Leakage, Defects	MF 13X031 Based on CFR Title 21, Section 800.20 (21 CFR 800.20)	Examination Gloves and Surgical Gloves	
Leakage	MF 13X040 Based on LIB 3970	Condoms	
Sampling (Standard, Bulk, and Aseptic)	SP-01 FDA Investigations Operations Manual (IOM) Ch. 4 Sampling and FDA ORA Manual (Vol. III Sec. 7- Private Laboratory Guidance	Processed Foods/Foods, Examination Gloves and Surgical Gloves	

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AT-1551



Vice President