



# CERTIFICATE OF ACCREDITATION

## ANSI National Accreditation Board

11617 Coldwater Road, Fort Wayne, IN 46845 USA

This is to certify that

### Matrix Sciences International Inc.

1061 Feehanville Dr.

Mount Prospect, IL 60056

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

## ISO/IEC 17025:2017

while demonstrating technical competence in the field of

## TESTING

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

AT-1491

Certificate Number

  
ANAB Approval

Certificate Valid Through: 10/22/2020  
Version No. 007 Issued: 07/08/2019



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017. 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 17025:2017

Matrix Sciences International Inc.

1061 Feehanville Dr.
Mount Prospect, IL 60056
Krysta Renier, Corporate QA Manager
krenier@matrixsciences.com http://www.matrixsciences.com/

TESTING

Valid to: October 22, 2020

Certificate Number: AT-1491

Microbiological

Table with 4 columns: Specific Tests and/or Properties Measured, Specification, Standard, Method, or Test Technique, Items, Materials or Product Tested, Key Equipment or Technology. Row 1: Micro-organisms, Aerobic Plate Count (AOAC 990.12, CMMEF Ch 3 & 8), Coliform/E. coli Count (AOAC 991.14 / 998.08, CMMEF Ch 3 & 9), Enterobacteriaceae (AOAC 2003.01), Staphylococcus aureus Count, coagulase positive (AOAC 2003.07, CMMEF Ch 3 & 39), Yeast/Mold Count (AOAC 997.02, CMMEF Ch 3 & 21), Rapid Yeast/Mold Count (3M Petrifilm 6475/6477), Food/ Environmental, Petrifilm.

**Microbiological**

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Micro-organisms	Aerobic Plate Count FDA BAM Ch 3 CMMEF Ch 3 & 8  Coliform/ <i>E. coli</i> Count FDA BAM Ch 4 CMMEF Ch 3 & 9  <i>Staphylococcus aureus</i> Count, coagulase positive FDA BAM Ch 12 CMMEF Ch 3 & 39  Yeast/Mold Count FDA BAM Ch 18 CMMEF Ch 3 & 21	Food/ Environmental	Plate
Micro-organisms	Coliform/ <i>E. coli</i> Count FDA BAM Ch 4 CMMEF Ch 3 & 9 AOAC 966.24	Food/ Environmental	Multiple Tube
Pathogens	BioRad iQ Check Listeria spp. 730003459  BioRad iQ Check Listeria monocytogenes 730003592  BioRad iQ Check Salmonella 730003613  BioRad iQ Check E.coli 0157:H7 730003460  GENE-UP Listeria spp. 423106  GENE-UP Listeria monocytogenes II 423107  GENE-UP Salmonella 423105	Food/ Environmental	PCR

**Microbiological**

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Pathogens	<p>VIDAS AOAC 2004.06 Listeria spp. (LIS) 30700</p> <p>VIDAS Listeria monocytogenes II (LMO2) 30704</p> <p>VIDAS AOAC 2011.03 Salmonella (SLM) 30702</p> <p>VIDAS E.coli 0157:H7 30112</p> <p>VIDAS-UP AOAC 2013.10 Listeria spp. (LPT) AOAC 2004.02</p> <p>VIDAS-UP AOAC 2013.11 Listeria monocytogenes (LMX)</p> <p>VIDAS-UP AOAC 2013.01 Salmonella (SPT)</p>	Food / Environmental	ELFA
Pathogens	<p>Solus Listeria LIS-0480S</p> <p>Solus Salmonella SAL-0480</p>	Food / Environmental	ELISA

**Chemical**

<b>Specific Tests and/or Properties Measured</b>	<b>Specification, Standard, Method, or Test Technique</b>	<b>Items, Materials or Product Tested</b>	<b>Key Equipment or Technology</b>
Ash	AOAC 923.03	Food	Furnace
Fat	Mojonnier AOAC 989.05  Acid Hydrolysis AOAC 922.06  Babcock SMEDP 15.082  Soxhlet AOAC 960.39	Food/ Dairy	Fat Extraction
Moisture	AOAC 926.08 AOAC 950.46B	Food	Oven
Protein (combustion)	AOAC 990.03	Food	Nitrogen Analyzer
Total Dietary Fiber	AOAC 991.43	Food	TDF Analyzer
Vitamins	Vitamin A Modified AOAC 992.04 / 974.29  Vitamin C Journal of Liquid Chromatography & Related Technology  Vitamin D Modified AOAC 982.29	Food	HPLC
Salt (Volhard)	AOAC 935.43	Food	Titration
Metals and Minerals	Modified AOAC 2011.14, Modified AOAC 2013.06	Food	ICP-MS
Cholesterol	Modified AOAC 994.10	Food	GC
Fatty Acid Profile	Modified AOAC 996.06	Food	GC
Sugar Profile	Modified AOAC 982.14, 984.22	Food	HPLC
Allergens	Neogen Veratox	Food	ELISA

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AT-1491.



---

Vice President

