



CERTIFICATE OF ACCREDITATION

ANSI-ASQ National Accreditation Board

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

This is to certify that

Northland Laboratories – Green Bay
1030 Parkview Road
Green Bay WI 54304

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-1490
Certificate Number


ANAB Approval

Certificate Valid: 10/18/2016-10/20/2018
Version No. 002 Issued: 10/18/2016



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 January 2009).



ANSI-ASQ National Accreditation Board

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

Northland Laboratories – Green Bay

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TESTING

Valid to: October 20, 2018

Certificate Number: AT - 1490

I. Microbiological

ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	*KEY EQUIPMENT OR TECHNOLOGY
Food / Environmental	Aerobic Plate Count	FDA/BAM Ch 3	Plate
Food / Environmental	Aerobic Plate Count by Petrifilm	AOAC 990.12	Petrifilm
Food / Environmental	Coliform / <i>E. coli</i> by VRBA	FDA/BAM Ch 4	Plate
Food/ Environmental	Coliform / <i>E. coli</i> by MPN	FDA/BAM Ch 4	Multiple Tube
Food / Environmental	Coliform / <i>E. coli</i> by Petrifilm	AOAC 991.14 / 991.99	Petrifilm
Food / Environmental	Enterobacteriaceae by Petrifilm	CMMEF 8.63/ AOAC 2003.01	Petrifilm
Food / Environmental	<i>Staphylococcus aureus</i> , coagulase positive	FDA/BAM Ch 12	Plate
Food / Environmental	<i>Staphylococcus aureus</i> coagulase positive by Petrifilm	AOAC 2003.07	Petrifilm



ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	*KEY EQUIPMENT OR TECHNOLOGY
Food / Environmental	Yeast / Mold	FDA/BAM Ch 18	Plate
Food / Environmental	Yeast/Mold by Petrifilm	AOAC 997.02	Petrifilm
Food / Environmental	Rapid Yeast/Mold by Petrifilm	3M Petrifilm 6475/ 6477 AOAC PTM 121301	Petrifilm
Food	Listeria genus by ELFA	AOAC 2004.06	BioMerieux VIDAS
Environmental	Listeria genus by ELFA	Listeria Spp VIDAS 30700 AOAC RI 981202	BioMerieux VIDAS
Food / Environmental	Listeria genus by PCR	iQ Check Listeria Spp 730003459 AOAC RI 090701	Bio-Rad iQCheck
Food / Environmental	<i>Listeria monocytogenes</i> by ELFA	AOAC 2004.02	BioMerieux VIDAS
Food / Environmental	<i>Listeria monocytogenes</i> by PCR	iQ Check Listeria monocytogenes 730003592 AOAC RI 010802	Bio-Rad iQCheck
Food / Environmental	Salmonella genus by ELFA	AOAC 2011.03	BioMerieux VIDAS
Food / Environmental	Salmonella genus by PCR	iQ Check Salmonella 730003613 AOAC RI 010803	Bio-Rad iQCheck
Food / Environmental	<i>E. coli</i> O157:H7 by PCR	iQ Check E.coli O157:H7 730003460 AOAC RI 020801	Bio-Rad iQCheck
Packaging Film	Residual Aerobic Plate Count	CMMEF 3.51	Plate
Packaging Film	Residual Coliform Plate Count	CMMEF 3.51	Plate

II. Chemical

ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	*KEY EQUIPMENT OR TECHNOLOGY
Dairy	Fat (Babcock)	SMEDP 15.082	Babcock Bottles
Dairy	Salt	SMEDP 15.053	Corning Chloride Analyzer
Dairy	pH	AOAC 981.12	pH meter
Dairy	Moisture	SMEDP 15.111	Vacuum oven
Food	Aflatoxin (B1, B2, G1, G2)	Neogen Veratox #8030 (AOAC RI 050901)	Stat Fax 4700
Food	Gluten (Gliadin R5) Allergen	Neogen Veratox #8510 (AOAC RI 061201)	Stat Fax 4700
Food	Milk Allergen	Neogen Veratox #8470	Stat Fax 4700
Food	Soy Allergen	Neogen Veratox #8410	Stat Fax 4700

Notes:

1. * = As Applicable
2. This scope is formatted as part of a single document including the Certificate of Accreditation No. AT-1490



 Vice President