



# CERTIFICATE OF ACCREDITATION

## ANSI-ASQ National Accreditation Board

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

This is to certify that

**Northern Analytical Laboratory, Inc.**

**13 Delta Drive, Unit #4**

**Londonderry NH 03053**

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-1967

Certificate Number



ANAB Approval

Certificate Valid: 07/12/2018 - 07/24/2019

Version No. 004 Issued: 07/12/2018



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**

**Northern Analytical Laboratory, Inc.**

13 Delta Drive, Unit #4,  
Londonderry, NH 03053  
William Guidoboni  
603-434-8400

**TESTING**


Valid to: **July 24, 2019**

Certificate Number: **AT-1967**

**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>
Various Elements (0.000 1 to 99) % by wt	ICPOES TP-ICP2 ASTM E2594	Inorganic Materials (Solids)	Spectro Arcos
Various Elements (0.000 01 to 1) % by wt	ICPMS TP-ICP1 ASTM E2823	Inorganic Materials (Solids)	VG-PQ3
Various Elements (sub-ppb to 99) % by wt	GDMS TP-GD1 ASTM F1593, F1710, F2401	Inorganic Materials (Solids)	VG9000, MSI-GD90
Oxygen Analysis (0.000 5 to 60) % by wt	Inert Gas Fusion TP-LECO-1,3 ASTM E1019	Inorganic Materials (Solids)	LECO TC436DR, TCH600
Nitrogen analysis (0.000 5 to 5) % by wt	Inert Gas Fusion TP-LECO-1,3 ASTM E1019	Inorganic Materials (Solids)	LECO TC436DR, TCH600
Carbon Analysis (0.000 5 to 50) % by wt	Combustion TP-LECO-2,4 E1019	Inorganic Materials (Solids)	LECO CS444LS, CS744
Sulfur Analysis (0.000 2 to 10) % by wt	Combustion TP-LECO-2,4 E1019	Inorganic Materials (Solids)	LECO CS444LS, CS744
Hydrogen Analysis (0.000 1 to 0.01) % by wt	Inert Gas Fusion TP-LECO-3	Inorganic Materials (Solids)	LECO TCH600

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AT-1967.



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Vice President

