



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: 07/12/2017-07/24/2019
Version No. 003 Issued: 07/12/2017



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 January 2009).



ANSI-ASQ National Accreditation Board

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

Northern Analytical Laboratory, Inc.

13 Delta Drive, Unit #4, Londonderry, NH 03053

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TESTING

Valid to: July 24, 2019

Certificate Number: AT-1967

I. Chemical

Items, Materials or Products Tested	Specific Tests or Properties Measured	Specification, Standard Method, or Technique Used	Key Equipment or Technology*
Inorganic Materials (Solids)	Various Elements (0.000 1 to 99) % by wt	ICPOES TP-ICP2 ASTM E2594	Spectro Arcos
Inorganic Materials (Solids)	Various Elements (0.000 01 to 1) % by wt	ICPMS TP-ICP1 ASTM E2823	VG-PQ3
Inorganic Materials (Solids)	Various Elements (sub-ppb to 99) % by wt	GDMS TP-GD1 ASTM F1593, F1710, F2401	VG9000, MSI-GD90
Inorganic Materials (Solids)	Oxygen Analysis (0.000 5 to 60) % by wt	Inert Gas Fusion TP-LECO-1,3 ASTM E1019	LECO TC436DR, TCH600
Inorganic Materials (Solids)	Nitrogen analysis (0.000 5 to 5) % by wt	Inert Gas Fusion TP-LECO-1,3 ASTM E1019	LECO TC436DR, TCH600
Inorganic Materials (Solids)	Carbon Analysis (0.000 5 to 50) % by wt	Combustion TP-LECO-2,4 E1019	LECO CS444LS, CS744
Inorganic Materials (Solids)	Sulfur Analysis (0.000 2 to 10) % by wt	Combustion TP-LECO-2,4 E1019	LECO CS444LS, CS744
Inorganic Materials (Solids)	Hydrogen Analysis (0.000 1 to 0.01) % by wt	Inert Gas Fusion TP-LECO-3	LECO TCH600



Notes:

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



Vice President

