



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

GATEWAY ANALYTICAL, LLC.
2009 Kramer Road
Gibsonia, PA 15044
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CHEMICAL

Valid To: March 31, 2023

Certificate Number: 3405.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory at the location listed above to perform testing on materials including the following: particulates, powders, liquids, packaging, devices, and wear debris, using the following technologies and methods:

<u>Test(s):</u>	<u>Test Method(s):</u>
Sample Preparation and Analysis	WI-00611, WI-000624
Characterization/Identification of Unknown Materials using:	
SEM/EDS	WI-000607, WI-000617
Raman	WI-000619
FTIR	WI-000610, WI-000634
Microscopy (Optical, Polarized Light)	WI-000608, WI-000609
Automated Raman and Laser Induced Breakdown Spectroscopy (LIBS)	WI-000627
Particle Counting and Sizing using Light Obscuration	WI-000629
Container and Closure Integrity Testing (CCIT) for CO ₂ and O ₂ Headspace Analysis	WI-000639, WI-000640



Accredited Laboratory

A2LA has accredited

GATEWAY ANALYTICAL, LLC.

Gibsonia, PA

for technical competence in the field of

Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. 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).



Presented this 9th day of March 2021.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 3405.01
Valid to March 31, 2023

For the tests to which this accreditation applies, please refer to the laboratory's Chemical Scope of Accreditation.