



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

GATEWAY ANALYTICAL, LLC.  
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Gibsonia, PA 15044  
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CHEMICAL

Valid To: March 31, 2025

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>
Visible Particulate Identification: <ul style="list-style-type: none"><li>• Microscopy</li><li>• FTIR</li><li>• Raman</li><li>• SEM/EDS</li></ul>	WI-00611, WI-000624
Automated Particulate Identification: <ul style="list-style-type: none"><li>• Raman</li><li>• SEM/EDS</li></ul>	WI-000617, WI-000627
Particle Counting and Sizing: <ul style="list-style-type: none"><li>• Light Obscuration</li><li>• Manual Microscopy</li></ul>	WI-000629, WI-000630
Glass Delamination: <ul style="list-style-type: none"><li>• Microscopy</li><li>• SEM/EDS</li></ul>	WI-000625
Laser Headspace for Container and Closure Integrity Testing (CCIT): <ul style="list-style-type: none"><li>• Carbon Dioxide</li><li>• Oxygen</li></ul>	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 3<sup>rd</sup> day of July 2023.

A blue ink signature of Trace McInturff, written over a horizontal line.

Mr. Trace McInturff, Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 3405.01  
Valid to March 31, 2025

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