



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

GATEWAY ANALYTICAL, LLC.
2009 Kramer Road
Gibsonia, PA 15044
Jennifer Flaherty Phone: (724) 443-1900

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

A blue ink signature of Mr. Trace McInturff, written in a cursive style.

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.