

### SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

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

Rebekah Byrne Phone: (724) 443-1900

#### **CHEMICAL**

Valid To: March 31, 2021 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 <u>on materials including the following: particulates, powders, liquids, packaging, devices, and wear debris,</u> using the following technologies and methods:

Test(s): Test Method(s):

Sample Preparation and Analysis GAN-012, GAN-040

Characterization/Identification of Unknown Materials using:

SEM/EDS GAN-003, GAN-026, GAN-037

Raman GAN-030

FTIR GAN-010, GAN-050

Optical Microscopy GAN-004

Polarized Light Microscopy GAN-006

Fluorescence Microscopy GAN-004, GAN-039

Automated Raman/LIBS GAN-043

Particle Sizing, Chemical Characterization, and GAE-003, GAE-006, GAE-008, GAE-015 Spatial Distribution of Materials using Raman

Particle Counting and Sizing using Light Obscuration GAN-045

h-



# 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 28th day of February 2019.

Vice President, Accreditation Services For the Accreditation Council Certificate Number 3405.01

Valid to March 31, 2021