



Accredited Laboratory

A2LA has accredited

RJ LEE GROUP, INC.

Monroeville, 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 December 2018.

A blue ink signature of a man, written in a cursive style.

Senior Director, Accreditation Services
For the Accreditation Council
Certificate Number 3985.01
Valid to December 31, 2020

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



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

RJ LEE GROUP, INC.
350 Hochberg Road
Monroeville, PA 15146
George Lincoln Phone: (724) 387 1988

CHEMICAL

Valid To: December 31, 2020

Certificate Number: 3985.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this organization to perform the following tests on unknown materials of all types of solids and liquids including crystalline materials, water samples and waste extracts or digest, and sorbent media for air samples:

| <u>Test:</u> | <u>Test Method:</u> |
|---|---|
| Identification of Unknown Materials | |
| Polarized Light Microscopy (PLM) Transmission Electron Microscopy (TEM) Scanning Electron Microscopy/Energy Dispersive X-ray Spectroscopy (SEM/EDS) Fourier Transform Infrared Spectroscopy (FTIR) Raman Spectroscopy X-ray Photoelectron Spectroscopy (XPS) X-ray Fluorescence Spectroscopy (XRF) X-ray Diffraction (XRD) Inductively Coupled Plasma-Atomic Emission Spectroscopy (ICP-AES) Inductively Coupled Plasma-Mass Spectroscopy (ICP-MS) Gas Chromatography-Mass Spectroscopy (GC/MS) Thermogravimetric Analysis (TGA) | RJLG Standard operating procedure, LAB.003 "Forensic Investigation of Unknown Materials of All Types of Solids and Liquids" |
| Inductively Coupled Plasma (ICP) | RJLG Standard operating procedure, CHI.010 "Analysis of Trace Metals by ICP-AES" |
| Inductively Coupled Plasma/Mass Spectrometry (ICP-MS) | RJLG Standard operating procedure, CHI.013 "Analysis of Trace Metals by ICP-MS" |
| Gas Chromatography/Mass Spectrometry (GC-MS) | RJLG Standard operating procedure, CHO.036 "Analysis of Air Samples by GCMS" |

| <u>Test:</u> | <u>Test Method:</u> |
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| Determination of Refractive Index and Optical Properties by Polarized Light Microscopy (PLM) | RJLG Standard operating procedure, OPT.010 "Determination of Optical Properties of Samples Using Polarized Light Microscopy and the Becke Line Method" |

