



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

AMERICAN GLASS RESEARCH

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Maumee, OH 43537

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CHEMICAL

Valid To: July 31, 2020

Certificate Number: 1656.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following types of tests and method development on glass, ceramics, and related products and raw materials, plastics, polymers, organic and inorganic additives and coatings, elastomers and packaging materials using product specific methods:

Test Technology¹

Spectroscopy

Atomic Absorption

Inductively Coupled Plasma (OES)

Fourier Transform Infrared

UV/Visible

X-ray Fluorescence

Physical Properties

Particle Size

Chromatography

Ion Chromatography

Wet Chemistry

Gravimetric

Titrimetric

Miscellaneous

Specific Ion Electrode Analysis (Chloride, Fluoride, Sulfide)

Leco Sulfur Analysis

¹This scope meets the A2LA *P112 Flexible Scope Policy*

(A2LA Cert. No. 1656.01) 07/24/2018

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Accredited Laboratory

A2LA has accredited

AMERICAN GLASS RESEARCH

Maumee, OH

for technical competence in the field of

Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2005 *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 24th day of July 2018.

A handwritten signature in black ink, written over a horizontal line.

President and CEO
For the Accreditation Council
Certificate Number 1656.01
Valid to July 31, 2020

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