



# CERTIFICATE OF ACCREDITATION

## The ANSI National Accreditation Board

Hereby attests that

### The Secant Group, LLC

551 E. Church Avenue  
Telford, PA 18969

Fulfills the requirements of

### ISO/IEC 17025:2017

In the field of

### TESTING

This certificate is valid only when accompanied by a current scope of accreditation document.  
The current scope of accreditation can be verified at [www.anab.org](http://www.anab.org).

R. Douglas Leonard Jr., VP, PILR SBU

Expiry Date: 27 October 2024  
Certificate Number: AT-3143



This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017.  
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).

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

### The Secant Group, LLC

551 E. Church Avenue  
Telford, PA 18969

Kitu Patel [Kitu.Patel@secant.com](mailto:Kitu.Patel@secant.com)  
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### TESTING

Valid to: **October 27, 2024**

Certificate Number: **AT-3143**

#### Chemical

Specific Tests and/or Properties Measured	Specification, Standard, Method, or Test Technique	Items, Materials or Product Tested	Key Equipment or Technology
Material Identification	ITM-000063 ASTM E1252	Liquids, Solids, Polymers, Resins	Fourier Transform Infrared Spectroscopy (FTIR), Transmission
Molecular Weight Monitoring	ITM-000068	Polymers, Resins	Rheometer
Assay for Purity	ITM-000053, ITM-000118 USP <621>	Liquids, Solids, Polymers, Resins	Titration, Gas Chromatography (GC) with Flame Ionization Detector (FID)
Molecular Weight Distribution	ITM-000111	Polymers, Resins	Size-Exclusion Chromatography (SEC/GPC) with Refractive index detector (RI)
Mass Compositional Analysis	ITM-000058	Solids, Polymers, Resins	Thermogravimetric Analysis (TGA)

**Mechanical**

<b>Specific Tests and/or Properties Measured</b>	<b>Specification, Standard, Method, or Test Technique</b>	<b>Items, Materials or Product Tested</b>	<b>Key Equipment or Technology</b>
Melting and Crystallization Temperatures, Enthalpy of Fusion and Crystallization, and Glass Transition Temperature	ITM-000054, ITM-000088 ASTM D3418	Liquids, Solids, Polymers, Resins	Differential Scanning Calorimeter (DSC)

Note:

1. This scope is formatted as part of a single document including Certificate of Accreditation No. AT-3143.



R. Douglas Leonard Jr., VP, PILR SBU