

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

AMERICAN COMPOUNDING SPECIALTIES, LLC  
9984 Borderline Drive  
Brighton, MI 48116  
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## MECHANICAL

Valid To: August 31, 2018

Certificate Number: 2727.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on plastics:

<u>Test</u>	<u>Test Method(s)</u>
Izod Pendulum Impact Resistance of Plastics	ASTM D256 (Method A); ISO 180 (Method A)
Determination of Charpy Impact Properties	ISO 179-1
Conditioning Plastics for Testing	ASTM D618; ISO 291
Tensile Properties of Plastics (Excluding Poisson's Ratio)	ASTM D638 (Except Section A.3); ISO 527-1, -2 (Except Section 10.4)
Flexural Properties of Unreinforced and Reinforced Plastics and Electrical Insulating Materials	ASTM D790; ISO 178
Density and Specific Gravity (Relative Density) of Plastics	ASTM D792 (Method A); ISO 1183-1 (Method A)
Melt Flow Rates of Thermoplastics by Extrusion Plastometer	ASTM D1238 (Procedure A and B); ISO 1133-1
Ash Content in Thermoplastics	ASTM D5630 (Procedure B); ISO 3451-1 (Method A), 3451-4
Determination of Moisture in Plastics by Loss in Weight	ASTM D6980



## *Accredited Laboratory*

A2LA has accredited

# **AMERICAN COMPOUNDING SPECIALTIES, LLC**

*Brighton, MI*

for technical competence in the field of

## **Mechanical 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 8 January 2009).



Presented this 29<sup>th</sup> day of November 2016.

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

President and CEO  
For the Accreditation Council  
Certificate Number 2727.01  
Valid to August 31, 2018

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