



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

AMWAY PHYSICAL QUALITY ASSURANCE LABORATORY

7575 Fulton Street East

Bldg. 44B-2G

Ada, MI 49355

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MECHANICAL

Valid To: December 31, 2021

Certificate Number: 2892.03

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

Test

Test Method

Attribute Testing

K0111

Dimensional Testing<sup>1</sup>

Parameter	Range	CMC <sup>2</sup> (±)	Technique	Standard
Linear <sup>3</sup>	Up to 12 in Up to 300 mm	0.002 in 0.05 mm	Caliper	K0061, K0059
	Up to 7 in Up to 183 mm	0.0007 in 0.018 mm	Optical comparator	K0061, K0059
	Up to 0.16 in Up to 4 mm	0.002 in 0.06 mm	Hall effect thickness gauge	K0060
	Up to 48 in Up to 1220 mm	1/32 in 0.8 mm	Ruler	K0061
	(0.011 to 0.625) in (0.22 to 20.36) mm	0.0003 in 0.006 mm	Pin gauge	K0061
	Up to 12 in Up to 27 mm	0.002 in 0.05 mm	Height gauge	K0061

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<sup>1</sup> This laboratory offers commercial dimensional testing services only.

<sup>2</sup> Calibration and Measurement Capability Uncertainty (CMC) is the smallest uncertainty of measurement that a laboratory can achieve within its scope of accreditation when performing more or less routine calibrations of nearly ideal measurement standards or nearly ideal measuring equipment. CMCs represent expanded uncertainties expressed at approximately the 95 % level of confidence, usually using a coverage factor of  $k = 2$ . The actual measurement uncertainty of a specific calibration performed by the laboratory may be greater than the CMC due to the behavior of the customer's device and to influences from the circumstances of the specific calibration.

<sup>3</sup> This test is not equivalent to that of a calibration.

WITHDRAWN





## Accredited Laboratory

A2LA has accredited

**AMWAY QUALITY ASSURANCE LABORATORY**

*Ada, MI*

for technical competence in the field of

**Mechanical 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 25<sup>th</sup> day of November 2019.

A blue ink signature of the Vice President, Accreditation Services.

Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 2892.03  
Valid to December 31, 2021

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