



The American Association for Laboratory Accreditation

World Class Accreditation

# Accredited Laboratory

A2LA has accredited

**NORTH AMERICAN SCIENCE ASSOCIATES (NAMSA™)**

*Northwood, OH*

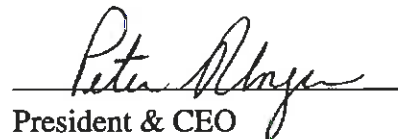
for technical competence in the field of

**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 8 January 2009).

Presented this 1st day of April 2010.





President & CEO  
For the Accreditation Council  
Certificate Number 2419.03  
Valid to May 31, 2012

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



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005\*

NORTH AMERICAN SCIENCE ASSOCIATES (NAMSA™)  
6750 Wales Road  
Northwood, OH 43619

CHEMICAL

Valid To: May 31, 2012

Certificate Number: 2419.03

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

Test Method	Test
USP <661>, USP<381>, SOP_00052, SOP_00053, SOP_00074	USP Physiochemical Testing Polymers, Resins, Mixed Materials <sup>‡</sup> Elastomeric Closures
USP<197>, SOP_00055	Infrared Analysis Polymers, Mixed Materials <sup>‡</sup> , Powder(s)
USP<621>, SOP_00057	Gas Chromatography Polymers, Mixed Materials <sup>‡</sup>
USP<621>, SOP_00058	High Pressure Liquid Chromatography Polymers, Mixed Materials <sup>‡</sup>
MHLW JP, SOP_00563	Preliminary Extraction Test, Japanese MHLW Polymers, Mixed Materials <sup>‡</sup>
ISO 10993:18, SOP_00592	Determination of Extractable Semi-Volatile Compounds by Gas Chromatography/ Mass Spectrometry Polymers, Mixed Materials <sup>‡</sup>
USP<621>, ISO 10993:18, SOP_00595	Liquid Chromatography/ Mass Spectrometry- Screen for Extracts Polymers, Mixed Materials <sup>‡</sup>
ISO 10993:18, SOP_00606	Exhaustive Extraction Polymers, Resins, Mixed Materials <sup>‡</sup>

\* The laboratory was also evaluated to U.S. FDA GLP (Good Laboratory Practice) Regulations per 21CFR Part 58 and found to be in conformance with the standard.

<sup>‡</sup> Mixed Materials often include polymers, fiberglass, resins, carbon or advanced composites, and metals.

Note: Infrared Analysis and Chromatographic testing stems from Physiochemical testing and Exhaustive Extraction(s) in the form of an extract.

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