



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2005

RTI LABORATORIES, INC.<sup>1</sup>  
33080 Industrial  
Livonia, MI 48150  
Lloyd Kaufman Phone: 734 422 8000

CHEMICAL

Valid To: October 31, 2012

Certificate Number: 0570.02

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

<u>Test Parameter</u>	<u>Test Method</u>
ICP-OES	ASTM D5185, E1613, E1645; UOP 714; EPA SW-846-3050A/6010A
Lead by ICP-OES	16 CFR 1303 using ASTM E1613; CPSC-CH-E1001-08
OES (Carbon Steel) (C, Cu, Cr, Mn, Mo, Ni, P, S, and Si)	ASTM E415
Water Content	ASTM D4017, D4377, D4928, E1064
Viscosity	ASTM D445

<sup>1</sup>This accreditation also covers testing performed at the following satellite laboratories listed below:

RTI LABORTORIES, INC.  
31628 Glendale Avenue  
Livonia, MI 48150

<u>Test Parameter</u>	<u>Test Method</u>
ICP-MS	ASTM D5673, E1645; EPA SW-846-3050A/6020
Lead by ICP-MS	16 CFR 1303 using ASTM D5673

Test Parameter

Ion Chromatography

Phenols

PCBs

Hexavalent Chromium

Test Method

ASTM D4327; EPA SW-846-9056

EPA SW-846, Method 9065

EPA SW-846, Method 8082

EPA SW-846, Method 7196A



World Class Accreditation

The American Association for Laboratory Accreditation

# *Accredited Laboratory*

A2LA has accredited

## **RTI LABORATORIES, INC.**

*Livonia, MI*

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 15<sup>th</sup> day of March 2011.



  
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Peter Abney

President & CEO  
For the Accreditation Council  
Certificate Number 0570.02  
Valid to October 31, 2012

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