



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 January 2009*).



Presented this 16<sup>th</sup> day of February 2009.

A handwritten signature in cursive script, reading "Peter Abney".

\_\_\_\_\_  
President

For the Accreditation Council

Certificate Number 0570.02

Valid to October 31, 2010

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

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

CHEMICAL

Valid To: October 31, 2010

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 & stainless steel)	ASTM E415, E1086
Water Content	ASTM D4017, D4377, D4928, E1064
Viscosity	ASTM D445, D446

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

RTI Laboratories, Inc  
31628 Glendale Avenue  
Livonia, MI 48150

<u>Test Parameter</u>	<u>Test Method</u>
ICP -MS	ASTM D5673, E1645; EPA SW-846-3050A/6010A/6020
Lead by ICP-MS	16 CFR 1303 using ASTM D5673
Ion Chromatography	ASTM D4327; EPA SW-846-9056

Test Parameter  
Phenols

Test Method  
EPA SW-846, Method 9065

PCBs

EPA SW-846, Method 8081

Hexavalent Chromium

EPA SW-846, Method 7196A