

PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

Perry Johnson Laboratory Accreditation, Inc., has assessed the Laboratory of:

***High-Purity Standards, Inc.
4741 Franchise Street
Charleston, SC 29418***

(Hereinafter called the Organization) and hereby declares that Organization is accredited in accordance with the recognized International Standard:

ISO/IEC 17025: 2005

This accreditation demonstrated technical competence for the following scope and the operation of a laboratory quality management system (as outlined by the joint ISO-ILAC-IAF Communiqué dated June 18, 2005):

***Testing of Chemical Reference Materials
(As detailed in the supplement)***

Such testing and/or calibration services shall only be offered at or from the address given above. This Accreditation is granted subject to the system rules governing the Accreditation referred to above, and the Organization hereby covenants with the Accreditation body's duty to observe and comply with the said rules.

For PJLA:

The validity of this certificate is mandated through ongoing surveillance.

President/Operations Manager

Perry Johnson Laboratory
Accreditation, Inc. (PJLA)
26555 Evergreen, Suite 1325
Southfield, Michigan 48076

Initial Accreditation Date:
June 26, 2008

Accreditation No.:
49337

Issue Date:
June 26, 2008

Certificate No.:
L08-41

Expiration Date:
June 25, 2010

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Certificate of Accreditation: Supplement

High-Purity Standards, Inc.

4741 Franchise Street
Charleston, SC 29418

Accreditation is granted to this facility to perform the following testing:

FIELD OF TEST	ITEMS, MATERIALS OR PRODUCTS TESTED	SPECIFIC TESTS OR PROPERTIES MEASURED	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (WHERE APPROPRIATE) AND DETECTION LIMIT
Chemical Testing	Chemical Materials and Solutions	Analyte Identification and Concentration	Inductively Coupled Plasma – Optical Emission Spectrometry (ICP-OES)	0.1 µg/mL to 1 000 µg/mL DL: 0.1 µg/L to 0.1 µg/mL
	Impurities in Chemical Materials and Solutions	Analyte Identification and Concentration	Inductively Coupled Plasma – Mass Spectrometry (ICP-MS)	DL: 0.02 µg/L to 1 µg/L
	Cation and Anion in Chemical Solutions	Analyte Identification and Concentration	Ion Chromatography (IC)	0.1 µg/mL to 100 µg/mL DL: 10 µg/L to 100 µg/L