



PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

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

**Alliance Analytical Laboratories
179 West Randall Street
Coopersville, MI 49404**

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

ISO/IEC 17025:2005

This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (as outlined by the joint ISO-ILAC-IAF Communiqué dated January 2009):

**Biological and Chemical Testing
(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:

Tracy Szerszen
President/Operations Manager

Perry Johnson Laboratory
Accreditation, Inc. (PJLA)
755 W. Big Beaver, Suite 1325
Troy, Michigan 48084

<i>Initial Accreditation Date:</i>	<i>Issue Date:</i>	<i>Accreditation No.:</i>	<i>Certificate No.:</i>
June 17, 2011	June 17, 2011	69379	L11-102

The validity of this certificate is maintained through ongoing assessments based on a continuous accreditation cycle. The validity of this certificate should be confirmed through the PJLA website www.pjllabs.com.



Certificate of Accreditation: Supplement

Alliance Analytical Laboratories
 179 West Randall Street
 Coopersville, MI 49404

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
Biological	Food Products, Swabs	Salmonella	AOAC 2009.3 TP-M004	Presence/Absence PCR
		E. coli O157:H7	AOAC 2005.04 TP-M010	
		Listeria Species	AOAC 070701 TP-M007	
		Listeria Monocytogenes	AOAC 070702 TP-M007	
		Generic E. coli Coliform	AOAC 991.14 TP-M001	1 Colony Forming Unit/Petri Film
		Aerobic Plate Count	AOAC 990.12 TP-M003	
		Yeast & Mold	AOAC 997.02 TP-M012	
		Staphylococcus aureus	AOAC 2003.07 TP-M014	
	Drinking Water	Coliform/E. coli	SM9223B TP-M015	Presence/Absence
Chemistry	Food Products	Fat, Soxhlet Extraction	AOAC 960.39 TP-A004	0.1 %, Gravimetric
		Protein	AOAC 992.15 TP-A010	0.5 %, Leco Analyzer
		Moisture, Loss on Drying	AOAC 950.46 TP-A003	0.01 %, Gravimetric
		Salt	AOAC 935.47 TP-A007	0.01 %, Titration
	Drinking Water	Nitrate	EPA 300.0 TP-A024	<0.5 mg/L Ion Chromatography
		Nitrite		<0.3 mg/L Ion Chromatography
		Fluoride		<0.3 mg/L Ion Chromatography
		Chloride		<5.0 mg/L Ion Chromatography
		Sulfate		<5.0 mg/L Ion Chromatography