

PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

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

Shokukanken Inc.

Head Office Food Inspection Group: 561-21 Arakuchi-machi, Maebashi, Gunma 379-2107 Food and Medicine Analysis Center: 1228-1 Nishi Omuro-machi, Maebashi, Gunma 379-2104

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

ISO/IEC 17025:2017

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 April 2017):

Acrylamide and cadmium analytical test in food, pesticide residue analytical test in fresh vegetables and radionuclide (including Cs134, Cs137, I131) analytical test by germanium semiconductor detector in food, drinking water and soil (As detailed in the supplement)

Accreditation claims for such testing and/or calibration services shall only be made from addresses referenced within this certificate. 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

Initial Accreditation Date:

Issue Date:

Expiration Date:

December 11, 2012

December 19, 2022

January 31, 2025

Accreditation No.:

Certificate No.:

72561

L22-864

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

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.pjlabs.com





Certificate of Accreditation: Supplement

Shokukanken Inc. Head Office Food Inspection Group

561-21 Arakuchi-machi, Maebashi, Gunma 379-2107 Contact Name: Shohei Matsumoto Phone: 027-230-3411

Accreditation is granted to the 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 ^F	Foods	Measurement of cadmium by ICP-MS	"Cadmium Measurement Procedures" (skk-3001)	Q.L. 0.004 mg/kg
			On the basis of: AOAC999.11, Fertilizer Analysis Methods, Analysis of Food for As, Cd, Cr, Hg and Pb by ICP-MS (FDA April 25, 2011)	
	Foods, drinking water, soil	Radionuclide (including Cs134, Cs137, I131) measurement by Germanium semiconductor	"Radioactive materials measurement procedures" (skk-3101) On the basis of: "Manual for measuring	Q.L. General food \leq 20 Bq/kg 2L Marinelli beaker Measurement time: 2 000 s $2\kappa = 0.9$ Bq/kg
		detector (GC2020- 7500 SL-2002CSL)	radioactivity of foods in case of emergency" (Inspection and safety Division, Department of Food Safety, Pharmaceutical	Baby food \leq 10 Bq/kg 2L Marinelli beaker Measurement time: 2 000 s $2\kappa = 0.45$ Bq/kg
			Bureau, Ministry of Health, Labour and Welfare) "Test Method of Radioactive Substances in Food" (Notification No. 0315	Drinking water \leq 2 Bq/kg 2L Marinelli beaker Measurement time: 2 000 s $2\kappa = 0.09$ Bq/kg
			Article 4 Department of Food Safety, Pharmaceutical and Food Safety Bureau, Ministry of Health, Labour and Welfare, March 15, 2012)	$Soil \leq 80 \; Bq/kg$ 2L Marinelli beaker Measurement time: 2 000 s $2\kappa = 3.6 \; Bq/kg$





Certificate of Accreditation: Supplement

Shokukanken Inc. Food and Medicine Analysis Center

1228-1 Nishi Omuro-machi, Maebashi Gunma 379-2104 Contact Name: Shohei Matsumoto Phone: 027-230-3411

Accreditation is granted to the 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 F	Foods	Measurement of acrylamide by LC/MS/MS	"Acrylamide Measurement Procedures" (skk-4101)	Q.L. 10 μg/kg
			On the basis of: "Detection and Quantitation of Acrylamide in Foods" (FDA February 24, 2003)	
	Fresh vegetables	Measurement of -chlorpyrifos -phenthoate -fenitrothion -pirimiphos-methyl -malathion by GC/MS/MS	Simultaneous Measurement Procedures for Five Kinds of Pesticide Residues (skk-4001) On the basis of: "Simultaneous Testing Method of Pesticides by GC/MS (Agricultural Products)" "Analytical Methods for Residual Compositional Substances of Agricultural Chemicals, Feed Additives, and Veterinary Drugs in Food" (Notice No. 0124001 Department of Food Safety Ministry of Health, Labour and Welfare, January 24, 2005)	National Standard Value: 0.01 mg/kg

1. The presence of a superscript F means that the laboratory performs testing of the indicated parameter at its fixed location. Example: Outside Micrometer F would mean that the laboratory performs this testing at its fixed location.