



# PERRY JOHNSON LABORATORY ACCREDITATION, INC.

## Certificate of Accreditation

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

***SGS North America, Inc.***  
931 N. Seventh Street, Harrisburg, PA 17102

*(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):

***Chemical Testing***  
*(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:*

December 03, 2008

*Issue Date:*

June 05, 2023

*Expiration Date:*

September 30, 2025

*Accreditation No.:*

64131

*Certificate No.:*

L23-435

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.pjllabs.com](http://www.pjllabs.com)*



# Certificate of Accreditation: Supplement

## SGS North America, Inc.

931 N. Seventh Street, Harrisburg, PA 17102

Contact Name: Mr. Nicholas Anderson Phone: 717-697-7536

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 <sup>F</sup>	Drugs, Drug Substances, Drug Products, Excipients, Cosmetics, Lotions, Hygiene and Similar Products, Dietary Supplements, Herbals, Herbal Extracts, Nutraceuticals, Nutraceutical Ingredients, Raw Materials, Finished Goods, Food Products, Nutritional Supplements, Food Supplements, Wastewaters, Plants and Pet Foods	Metals	ICP/MS <sup>2</sup> ICP/OES <sup>2</sup> USP <232>, USP <233>, USP <730>, CSL SOP T011 CSL SOP T035, CSL SOP T040, CSL SOP T033, USP <1225>, USP <1226>, AOAC 2011.14, AOAC 2015.06, AOAC 2013.06, AOAC 2015.01, AOAC 993.14, AOAC 985.01	Various <sup>2</sup>
	Dietary Supplements, Nutritional Supplements, Vitamin and Mineral Products, Health Products, Health Foods, and Raw Materials	Water-Soluble Vitamins: Vitamin B1 Vitamin B2 Vitamin B3 Vitamin B5 Vitamin B6 Vitamin C	UHPLC/HPLC-UV(DAD) SOPT048	Vitamin B1- D.L.= 0.029 ug/g Vitamin B2- D.L.= 0.049 ug/g Vitamin B3- D.L.= 0.16 ug/g Vitamin B5- D.L.= 0.37 ug/g Vitamin B6- D.L.= 0.078 ug/g Vitamin C- D.L.= 0.054 ug/g
		Fat-Soluble Vitamins: Vitamin A Vitamin D2 Vitamin D3 Vitamin E Vitamin K1 Vitamin K2	UHPLC/HPLC-UV(DAD) SOPT044	Vitamin A- D.L.= 0.024 ug/g Vitamin D2- D.L.= 0.044 ug/g Vitamin D3- D.L.= 0.055 ug/g Vitamin E- D.L.= 0.33 ug/g Vitamin K1- D.L.= 0.046 ug/g Vitamin K2- D.L.= 0.022 ug/g
		Vitamin B7 (Biotin)	LC/MS/MS SOPT045	Vitamin B7- D.L.= 0.001 0 ug/g



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Chemical <sup>F</sup>	Dietary Supplements, Nutritional Supplements, Vitamin and Mineral Products, Health Products, Health Foods, and Raw Materials	Vitamin B12	UHPLC/HPLC-UV(DAD) SOPT047	Vitamin B12 D.L.= 0.027 ug/g
		Vitamin B9 (Folic Acid)	UHPLC/HPLC-UV(DAD) SOPT048	Vitamin B9 D.L.= 0.065 ug/g
Chemical <sup>F</sup>	Pet Food, Food, Food Ingredients, and Supplements	<b>Amino Acid Determination:</b> Phenylalanine Leucine Isoleucine Methionine Methionine Sulfone Proline Valine Tyrosine Alanine Threonine Glycine Serine Cystine Cysteic acid Glutamic acid Aspartic acid Histidine Arginine Lysine Tryptophan Taurine N-Acetyl-L-tyrosine	UHPLC/HPLC – MS SOPT049	D.L.= 0.05 % D.L.= 0.02 % D.L.= 0.04 % D.L.= 0.03 % D.L.= 0.01 % D.L.= 0.01 % D.L.= 0.02 % D.L.= 0.04 % D.L.= 0.02 % D.L.= 0.02 % D.L.= 0.09 % D.L.= 0.03 % D.L.= 0.08 % D.L.= 0.01 % D.L.= 0.02 % D.L.= 0.03 % D.L.= 0.03 % D.L.= 0.02 % D.L.= 0.06 % D.L.= 0.002 % D.L.= 0.01 % D.L.= 0.02 %

1. The presence of a superscript F means that the laboratory performs testing of the indicated parameter at its fixed location. Example: Outside Micrometer <sup>F</sup> would mean that the laboratory performs this testing at its fixed location.
2. The presence of a superscript 2 means that “Accreditation is granted through technology based flexible scope criteria. Additional methods other than listed above may fall under the accreditation of the laboratory. A complete listing of analytes and method capabilities can be derived from the laboratory upon request”.