PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

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

Sterling Labs

509 N. 3rd Avenue, Des Plaines, IL 60016

(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

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

Initial Accreditation Date:	*Issue Date:*	*Expiration Date:*
January 13, 2013	January 02, 2024	January 02, 2026
Revision Date:	*Accreditation No.:*	*Certificate No.:*
March 18, 2024	75537	L24-2-R1

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

Sterling Labs
509 N. 3rd Avenue, Des Plaines, IL 60016
Contact Name: Sabina Stankevicius Phone: 847-324-3334

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

FLEX CODE	FIELD OF TEST	ITEMS, MATERIALS, OR PRODUCTS TESTED	COMPONENT, CHARACTERISTIC, PARAMETER TESTED	SPECIFICATION OR STANDARD METHOD	TECHNOLOGY OR TECHNIQUE USED
F1, F2	Chemical [F]	Aqueous	Silica	SM 4500-SiO2D, E	UV-Vis
F1, F2		Aqueous/Waste	Mercury	EPA 7470A	CVAA
F1, F2		Aqueous/Solid	Aluminum, Antimony, Arsenic, Barium, Beryllium, Bismuth, Cadmium Chromium, Cobalt, Copper, Gold, Iron, Lead, Magnesium, Manganese, Nickel, Selenium, Silver, Tantalum, Tin, Vanadium, Zinc	EPA 6010D	ICP-OES
F1, F2			Aluminum, Antimony, Arsenic, Barium, Beryllium, Bismuth, Cadmium, Chromium, Cobalt, Copper, Gold, Iron, Lead, Manganese, Nickel, Phosphorus, Selenium, Silver, Tantalum, Thallium, Tin, Titanium, Vanadium, Zinc	EPA 6020B	ICP-MS
F1, F2			Cadmium, Lead, Aluminum, Antimony, Arsenic, Barium, Beryllium, Bismuth, Total Chromium, Cobalt, Copper, Gold, Iron, Magnesium, Manganese, Nickel, Selenium, Silver, Tantalum, Tin, Vanadium, Zinc Hexavalent Chromium Mercury Decabromobiphenyl (PBB-209) Decabromobiphenyl Ether, Dibromobiphenyl Ethers, Dibromobiphenyls, Heptabromobiphenyl Ethers, Heptabromobiphenyls, Hexabromobiphenyl Ethers, Hexabromobiphenyls, Hexabromocyclodecane , Monobromobiphenyl Ethers, Monobromobiphenyls, Nonabromobiphenyl Ethers, Nonabromobiphenyls, Octabromobiphenyl Ethers, Octabromobiphenyls, Pentabromobiphenyl Ethers, Pentabromobiphenyls, Tetrabromobiphenyl Ethers, Tetrabromobiphenyls, Tetrabromobisphenol A, Tribromobiphenyl Ethers, Tribromobiphenyls	IEC 62321	ICP-OES UV-Vis CVAA GC-MS

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F1, F2	Chemical [F]	Aqueous/Solid	Bromide, Chloride, Nitrate, Sulfate, Iodine and Fluorine	EPA 9056A EN14582	IC
F1, F2			Conductivity	EPA 120.1	Conductivity Meter
F1, F2		Solid	Bromine, Cadmium, Chromium, Lead, Mercury	IEC-62321	XRF
F1, F2		Solids/Semi Solids	Mercury	EPA 7471B	CVAA
F1, F2		Metal Products	Lead	16 CFR 1303 (ASTM1613) CPSC-CH-E1001-08	ICP-OES
F1, F2		Non Metal Products		CPSC-CH-E1002-08	
F1, F2		Paint and Other Coatings		CPSC-CH-E1003-09	
F1, F2		Aqueous/Solid	Benzyl butyl phthalate (BBP) Bis-(2ethylhexyl) phthalate (DEHP) Dibutyl phthalate (DBP) Diisobutyl phthalate (DIBP) Diisodecyl phthalate (DIDP) Diisononyl phthalate (DINP) Di-n-octyl phthalate (DNOP) Hexabromocyclododecane (HBCDD) Dicyclohexyl phthalate (DCHP) Dihexyl phthalate (DHEXP) Dipentyl phthalate (DPENP)	CPSC-CH-C1001-09.4 EPA 8270D IEC-62321	GCMS
F1, F2		Metal Coatings	Hexavalent Chromium	IEC-62321-7-1	UV-VIS
F1, F2		Non Metal Products	Hexavalent Chromium	IEC-62321-7-2	UV-VIS
F1, F2		Metal Products; Non Metal Products; Paint and Other Coatings	ICP-MS: Lead	16 CFR 1303 (ASTM 1613); CPSC-CH-E1001-08; CPSC-CH-E1002-08; CPSC-CH-E1003-09.	ICP-MS
F1, F2		Insulated Liquids	GC/ECD: Polychlorinated Biphenyls (PCBs)	ASTM 4059-00	GC-ECD

1. The presence of a superscript F means that the laboratory performs testing of the indicated parameter at its fixed location.

2. Flex Code:
F1-Introduction of the testing of a new item, material, matrix, or product for an accredited test method
F2-Introduction of a new version of an accredited standard method (with no modifications)
F3-Introduction of a new parameter/component/analyte to an accredited test method
F4- Introduction of a new version or modifications of an accredited non-standard method
F5-Introduction of a new method that is equivalent to an accredited method (using same technology or technique)