



# PERRY JOHNSON LABORATORY ACCREDITATION, INC.

## *Certificate of Accreditation*

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

### ***Tetracore, Inc***

**77 Upper Rock Circle, Suite 501, Rockville, MD 20850**

*(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 and Biological (Microbiological) 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:*

March 23, 2022

*Issue Date:*

March 18, 2024

*Expiration Date:*

June 30, 2026

*Accreditation No.:*

113377

*Certificate No.:*

L24-215

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



# Certificate of Accreditation: Supplement

## Tetracore, Inc

77 Upper Rock Circle, Suite 501, Rockville, MD 20850  
 Contact Name: Sheila Diepold Phone: 240-268-5400

*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, F4	Chemical <sup>F</sup>	Powder Samples	Characterization of Powders	EQP-0130	X-ray Powder Diffraction Analysis (XRD)
F1, F4		Powder Samples Liquid Samples Soils Sediment	Characterization	EQP-0133	X-ray Fluorescence (XRF) with Automatic Elemental Analysis
F1, F4		Liquid Samples Powder Samples	Characterization and Identification	EQP-0105 EQP-0126 SPC-0001 SPC-0002	Spectrum Acquisition FT-IR in the mid-IR, far-IR, and near-IR Spectral Ranges
F1, F4		Powder Samples Soils Fibers Particles	Characterization	IMG-0008 IMG-0013 EQP-0082 EQP-0033	Polarized Light Microscopy
F1, F4	Biological <sup>F</sup> (Microbiological)	Aqueous Samples Soils	Microbial Identification and Characterization	MCR-0014 EQP-0053 EQP-0086 MCR-0004	Classical Microbiology Omnilog
F1, F4	Biological <sup>F</sup>	Aqueous Samples Liquid Samples	Sample Characterization	EQP-0193	UV-Vis Absorption Spectra
F1, F4		Aqueous Samples Soils Sediment	Antigen Detection	IMM-0001 IMM-0002 IMM-0005	ELISA: Specific Bacterial, Toxin, and/or Viral Targets
F1, F4			Antigen Detection	IMM-0005 IMM-0014 IMM-0019	Multiplex Panels: Specific Bacterial, Toxin, and/or viral Targets
F1, F4		Swab Gauze	Ricin Detection	IMM-0005 IMM-0008 IMM-0020	Radix Kit
F1, F4			Botulinum Toxin Detection	IMM-0021	MAGPIX Multiplex Assay
F1, F4		Human Serum	Anthrax Antibody Detection	IMM-0011	Luminex 200
F1, F4			Ricin Antibody Detection	IMM-0012	Luminex 200
F1, F4		Aqueous Sample	Protein Quantitation	IMM-0026	Pierce BCA Protein Assay
F1, F4		Aqueous Samples Powder Samples Soils, Swab, Gauze Paper, Cloth/Tissue Bacterial Culture	DNA Identification	MOL-0018	PCR Amplification Taqman PCR Inhibition Assay Taqman PCR Target Assays
F1, F4				MOL-0019	



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F1, F4	Biological <sup>F</sup>	Aqueous Samples Powder Samples Soils, Swab, Gauze Paper, Cloth/Tissue Bacterial Culture	Next Generation Sequencing	MOL-0037 MOL-0039 MOL-0056 MOL-0057	Illumina MiSeq/MiSeq FGx Sequencers
F1, F4			RNA Concentration	MOL-0024 MOL-0038	Agilent DNA Chip kits
F1, F4		Amplified PCR Product	Double Stranded (ds) DNA Concentration		Qubit 3.0 Fluorometer + appropriate kit
F1, F4		Swab of Appropriate Specimen for Test	Confirmation of DNA Identification via Pyrosequencing Analysis	MOL-0017	Qiagen PyroMark 96MA Pyrosequencer
F1, F4		Appropriate Specimen for Test (Serology)	SARS-CoV-2 Detection	PCR-0002 PCR-0003	PCR Target Assays
F1, F4			SARS-CoV-2 Antibody Detection by Serology	SER-0001 SER-0002	FlexImmArray Assay

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