



PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

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

Respirtek, Inc.

6450 Biotech Drive, Ocean Springs, MS 39564

(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):

Biological (Microbiological) and Chemical (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:

September 16, 2011

Issue Date:

July 09, 2024

Expiration Date:

August 31, 2026

Accreditation No.:

69085

Certificate No.:

L24-525

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



Certificate of Accreditation: Supplement

Respirtek, Inc.

6450 Biotech Drive, Ocean Springs, MS 39564
 Contact Name: Jude Martin Phone: 228-392-7977

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	Organic Compounds	Aerobic Biodegradation	ISO 14593	CO ₂ Evolution
v				ISO 16221	
F1, F2				ISO 9439	
F1, F2				OECD 301A	DOC
F1, F2				OECD 301B	CO ₂ Evolution
F1, F2				OECD 301C	Respirometry
F1, F2				OECD 301D	DO
F1, F2				OECD 301E	DOC
F1, F2				OECD 301F	Respirometry
F1, F2				OECD 310	CO ₂ Evolution
F1, F2				OECD 302B	DOC
F1, F2				Anaerobic Biodegradation	OECD 311
F1, F2		Aerobic Compostability	ASTM D6868	%Biodegradation % Disintegration % Inhibition	
F1, F2		Plastic Materials	Aerobic Biodegradation	ASTM D5988	CO ₂ Evolution
F1, F2				ASTM D5271	Respirometry
F1, F2				ASTM D5338	CO ₂ Evolution
F1, F2				ISO 14852	
F1, F2				ISO 14855	
F1, F2				ISO 17556	
F1, F2				ISO 23977	
F1, F2	Aerobic Compostability			ASTM D6400	CO ₂ Evolution
F1, F2	Home Compostability		AS 5810	Disintegration Ecotoxicity	
F1, F2	Anaerobic Biodegradation		ISO 15985	Biogas Evolution	
F1, F2			ASTM D5210		
F1, F2			Disintegration	ISO 20200	Mass Loss
F1, F2			Oxidation and Biodegradation	ASTM D6954	Molecular Weight Loss CO ₂ Evolution
F1, F2	Lubricants		Aerobic Biodegradation	ASTM D5864	CO ₂ Evolution
F1, F2	Packaging Materials		Composting and Biodegradation	EN 13432	CO ₂ Evolution Disintegration Ecotoxicity



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F1, F2	Chemical ^F	Water Samples	Biological Oxygen Demand	SM 5210D	Respirometry
F1, F2		Water/Soil Samples	Treatability/Toxicity	Internally developed protocols-microcosm studies	
F1, F2		Chemical Compounds	Seedling Emergence and Growth	OECD 208	Controlled Growth Chamber Cultivation
F1, F2			Toxicity	OECD 209	DO
F1, F2		Organic Compounds	Total Organic/Inorganic Carbon	SM 5310B SM 5310C	NDIR
F1, F2	Biological ^F (Microbiological)	Water Samples	Heterotrophic Plate Count	SM 9215B	Enumeration

- 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)