



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, Chemical and Environmental 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:

September 16, 2011

Issue Date:

April 20, 2022

Expiration Date:

June 30, 2024

Revision Date:

July 20, 2022

Accreditation No.:

69085

Certificate No.:

L22-311-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.pjlab.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:

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	
Environmental Biological ^F	Plastic Material	Aerobic Biodegradation	ISO 14855	% Biodegradation	
			ASTM D5338		
			ISO 14852		
			ISO 23977		
		Oxobiodegradation & Biodegradation	ASTM D6954		
		Compostability	ASTM D6400		
	Chemical	Aquatic Aerobic Biodegradation	ISO 15985		
			OECD 301A		
			OECD 301B		
			OECD 301C		
			OECD 301D		
	Water/Soil Samples	Seedling Emergence and Growth	OECD 301E		% Seedling emergence
OECD 208					
Biological ^F	Chemical Compounds	Aquatic Aerobic Biodegradation	Internally developed protocols-microcosm studies SM 9215B	% Biodegradation	
			OECD 301F		
			ASTM D5210		
			ASTM D5988		
			OECD 311		
			OECD 302B		
			ASTM D5511		
			ASTM D5864		
	Aqueous Sample	TOC	ASTM D5271	CO ₂ Gas D. L. = 1% CH ₄ Gas D.L. = 0.1 %	
			OECD 310		
			ISO 14593		
			SM5310B		
Chemical ^F	Aqueous Samples	Biological Oxygen Demand	Standard Methods 5210 D		I.D.L = 1 mg/L
		Total Organic/Inorganic Carbon	Standard Methods 5310 C		M.D.L = 0.5 mg/L

- 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.