



# PERRY JOHNSON LABORATORY ACCREDITATION, INC.

## *Certificate of Accreditation*

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

### ***Lab.Instruments S.r.l.***

***S.S. Putignano-Alberobello N. 172 Km. 28,200, Castellana Grotte (BA), 70013 Italy***

*(Hereinafter called the Organization) and hereby declares that Organization is accredited  
in accordance with the recognized International Standard:*

### **ISO 17034:2016 & the relevant requirements of 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):

### ***Single Component and Multi-Component Homogeneous Solutions of Organic or Inorganic Components in Solvent (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:*

November 11, 2011

*Issue Date:*

December 21, 2023

*Expiration Date:*

January 31, 2026

*Accreditation No.:*

70716

*Certificate No.:*

L23-928

*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

## Lab.Instruments S.r.l.

S.S. Putignano-Alberobello N. 172 Km. 28,200, Castellana Grotte (BA), 70013 Italy  
Contact Name: Dr. Mario Stefanelli Phone:080-496-9749

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

REFERENCE MATERIAL CATEGORIES	ITEMS, MATRIX MATERIALS OR PRODUCTS	SPECIFIC CONSTITUENTS OR PROPERTIES	SPECIFICATION, STANDARD METHOD OR TECHNIQUE USED	RANGE (IF APPLICABLE)	REFERENCE VALUE CAPABILITY	CRM OR RM
Chemical Composition A.3 Organic Reference Materials  Reference Materials and Certified Reference Materials <sup>F</sup>	Pure Chemical Compounds	Purity Identification	Verification through: GC/FID GC/ECD GC/MS HPLC-UV-DAD LC/MS/MS GC/IonTrap LC-HR-MS LC-HR-MSMS GC/MSMS qNMR TG	90 % to 100 %	Single Component: Percentage of Uncertainty (k = 2) within the range 0.1% to 5.0% Multi-Component: Percentage of Uncertainty (k = 2) within the range 0.1% to 10.0%	RM/CRM
	Homogeneous Single-Component and Multi-Component Solutions based on Organic and Inorganic Components in Solvents	Analyte Concentration and Identification.	Gravimetric with Verification through: GC/FID GC/ECD GC/MS HPLC-UV-DAD LC/MS/MS GC/IonTrap GC/MSMS LC-HR-MS LC-HR-MSMS qNMR Discrete UV-Vis analyzer ICP-OES.	1 µg/mL to 2000 µg/mL	Single Component Solution: Concentration Range: from 1 µg / mL to 1 000 µg / mL Percentage of Uncertainty (k = 2) within the range 0.1% to 5.0% .  Multi-Component Solutions: Min 2 and Max 100 components in the concentration range: from 10 µg / mL to 100 µg / mL The percentage of uncertainty (k = 2) is in the range of: from 0.1% to 10.0% ; Multi-Component Solutions: Min 2 and Max of 50 components in the range: from 1 µg/mL to 2000 µg/ mL. The percentage of uncertainty (k = 2) is in the range of: 0.1% to 5.0%	



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

