



PERRY JOHNSON LABORATORY ACCREDITATION, INC.

Certificate of Accreditation

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

Accu-Test Labs
6722 Guhn Rd., Houston, TX 77040

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

ISO/IEC 17025:2017

Whereby, technical competence has been confirmed for the associated scope supplement, in the fields of:

Chemical, Mechanical, and Non-Destructive Testing
(As detailed in the supplement)

Accreditation claims for conformity assessment activities shall only be made from the addresses referenced within this certificate and shall apply solely to those activities identified in the related scope. This Accreditation is granted subject to the Accreditation Body rules governing the Accreditation referred to above, and the Organization hereby commits to observing and complying with those rules in their entirety.

For PJLA:

Tracy Szerszen
President

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

Initial Accreditation Date:

October 12, 2015

Issue Date:

December 02, 2025

Expiration Date:

February 29, 2028

Accreditation No.:

87082

Certificate No.:

L25-899

*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

Accu-Test Labs

6722 Guhn Rd., Houston, TX 77040

Contact Name: Ashley Lawrence Phone: 713-460-3655

Accreditation is granted to the facility to perform the following conformity assessment activities:

FIELD OF TEST	ITEMS, MATERIALS, OR PRODUCTS TESTED	COMPONENT, CHARACTERISTIC, PARAMETER TESTED	SPECIFICATION OR STANDARD METHOD	TECHNOLOGY OR TECHNIQUE USED	FLEX CODE	LOCATION OF ACTIVITY
Chemical	Carbon and Alloy, Stainless Steel, Nickel Alloy, Aluminum, Cast Iron, Cobalt Alloy	Elemental Composition	ASTM A751	Optical Emission Spectroscopy	F1, F2	F
Chemical	Steel, Iron, Nickel, and Cobalt Alloy	Elemental Composition	ASTM E1019	Combustion furnace	F1, F2	F
Mechanical	Metallic Materials	Charpy Impact	ASTM A370	Impact testing machine	F1, F2	F
Mechanical	Metallic Materials	Brinell Hardness	ASTM E10	Hardness Tester	F1, F2	F
Mechanical	Metallic Materials	Vickers Hardness	ASTM E384	Hardness Tester	F1, F2	F
Mechanical	Metallic Materials	Rockwell Hardness	ASTM E18	Hardness Tester	F1, F2	F
Mechanical	Metallic Materials	Tensile Strength	ASTM A370	Tensile machine	F1, F2	F
Mechanical	Metallic Materials	Yield Strength	ASTM A370	Tensile machine	F1, F2	F
Mechanical	Metallic Materials	Elongation	ASTM A370	Tensile machine	F1, F2	F
Mechanical	Metallic Materials	Reduction of Area	ASTM A370	Tensile machine	F1, F2	F
Mechanical	Metallic Materials	Bend Test	API 1104, ASME IX, ABS Rules, DNV Rules, ISO 15614-1, ASTM A370, AWS B4.0, AWS D1.1, AWS D1.2, AWS D1.5, AWS D1.6, ISO 5173	Bending fixture, Calibrated mandrel	F1, F2	F
Mechanical	Fracture Toughness	Crack Tip Opening Displacement (CTOD)	BS 7448 Part 1 & Part 2 ISO 12135 & 15653 ASTM E1820	Load Cell with LVDT	F1, F2	F
Mechanical	Fracture Toughness	J-Integral (J_{IC})	BS 7448 Part 1 & Part 2 ISO 12135 & 15653 ASTM E1820	Load Cell with LVDT	F1, F2	F
Mechanical	Metallic Materials – Fracture Toughness	KIC	ASTM E399	Load Cell with LVDT	F1, F2	F



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Mechanical	Metallic Materials	Grain Size (Comparison),	ASTM E112	Microscope	F1, F2	F
Mechanical	Metallic Materials	Inclusion Content,	ASTM E45	Microscope	F1, F2	F
Mechanical	Metallic Materials	Microstructure,	ASTM E407	Microscope	F1, F2	F
Mechanical	Metallic Materials	Macrostructure,	ASTM E340	Microscope	F1, F2	F
Mechanical	Metallic Materials	Sample Preparation, and	ASTM E3	Mounting press, polishing wheel	F1, F2	F
Mechanical	Metallic Materials	Ferrite Point Count	ASTM E562	Microscope	F1, F2	F
Mechanical	Metallic Materials	Susceptibility to Intergranular Attack in Austenitic Stainless Steels	ASTM A262 Practice A	Microscope	F1, F2	F
Mechanical	Metallic Materials	Susceptibility to Intergranular Attack in Austenitic Stainless Steels	ASTM A262 Practice B	Scale Chemical corrosion agent	F1, F2	F
Mechanical	Metallic Materials	Susceptibility to Intergranular Attack in Austenitic Stainless Steels	ASTM A262 Practice C	Scale Chemical corrosion agent	F1, F2	F
Mechanical	Metallic Materials	Susceptibility to Intergranular Attack in Austenitic Stainless Steels	ASTM A262 Practice E	Scale Chemical corrosion agent	F1, F2	F
Mechanical	Metallic Materials	Detrimental Intermetallic Phase in Duplex Austenitic/Ferritic Stainless Steels	ASTM A923 Method A	Microscope	F1, F2	F
Mechanical	Metallic Materials	Detrimental Intermetallic Phase in Duplex Austenitic/Ferritic Stainless Steels	ASTM A923 Method C	Scale Chemical corrosion agent	F1, F2	F
Mechanical	Metallic Materials	Pitting and Crevice Corrosion Resistance of Stainless Steels and Related Alloys by Use of Ferric Chloride Solution	ASTM G48 Method A	Scale Chemical corrosion agent	F1, F2	F



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Mechanical	Metallic Materials	Susceptibility to Intergranular Corrosion in Wrought, Nickel-Rich, Chromium-Bearing Alloys	ASTM G28 Method A	Scale Chemical corrosion agent	F1, F2	F
Non-Destructive	Metallic Materials	Ultrasonic Testing	API 6A API 17D ASTM A388 ASTM E114 ASTM E127 ASTM E213 ASME V – Article 5	Flaw detector	F1, F2	F
Non-Destructive	Metallic Materials	Magnetic Particle Testing	API 6A API 17D ASTM E709 ASTM E1444 ASME V – Article 7	Mag bench	F1, F2	F
Non-Destructive	Metallic Materials	Liquid Penetrant Testing	API 6A API 20E API 20F API 16C ASTM E165 ASTM E1417 ASTM A962 ASME V – Article 6	Dye Developer	F1, F2	F



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Accreditation is granted to the facility to perform the following conformity assessment activities:

1. Location of activity:

Location

F

Location

Conformity assessment activity is performed at the CABs fixed facility

2. Flex Code:

F0- Fixed scope item. No deviations allowed to the line item as identified, except for updating to the most recent version of an accredited standard method after verification.

F1- Laboratory has the capability to test a new item, material, matrix, or product similar in composition to item, material, matrix, or product identified on the scope

F2- Laboratory has the capability to introduce the newest revision of an accredited authoritative standard method (with no modifications) identified on the scope

F3- Laboratory has the capability to introduce a parameter/component/analyte to an accredited test method identified on the scope

F4- Laboratory has the capability to introduce a new revision of an accredited non-standard method using the same technology or technique identified on the scope

F5- Laboratory has the capability to introduce a validated method that is equivalent to an accredited method (using same technology or technique) identified on the scope

