SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

CARPENTER TECHNOLOGY CORPORATION
101 West Bern St.
Reading, PA 19601
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CHEMICAL

Valid To: July 31, 2027 Certificate Number: 3155.02

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on metals, metal alloys, and metal fasteners:

Test	Test Methods
Spectroscopy[1]	
Atomic Absorption	
Flame	ASTM E1835
Graphite Furnace	ASTM E1184, E1770, E1834
Atomic Emission Spectroscopy – Inductively Coupled Plasma (ICP)	ASTM E1479, E2594
ICP Mass Spectroscopy	SOP-206.8500
Atomic Emission Vacuum Spectrometric Analysis (AES)	
Carbon and Low-Alloy Steel	ASTM E415; SOP-079.621, SOP-079.622
Stainless Steel	ASTM E1086
X-Ray Analysis	
Low-Alloy Steel	ASTM E1085
Stainless Steel	ASTM E572
Ni-Base Alloys	ASTM E2465
DSC – Determination of Gamma Prime Solvus Temperature	SOP 206.9100
Combustion	
Combustion (LECO) (C, N, O, S)	ASTM E1019
Wet Chemical Analysis[1]	ASTM E350, E352, E353, E354, E1473

[1]The testing attached to this footnote includes the following elements: Ag, Al, As, B, Be, Bi, C, Ca, Cd, Ce, Co, Cr, Cu, Fe, Ga, Gd, Ge, Hf, Hg, La, Mg, Mn, Mo, N, Nb, Nd, Ni, O, P, Pb, Pr, Pt, Re, S, Sb, Se, Si, Sn, Ta, Te, Ti, Tl, V, W, Y, Zn, Zr

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Accredited Laboratory

A2LA has accredited

CARPENTER TECHNOLOGY CORPORATION

Reading, PA

for technical competence in the field of

Chemical Testing

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (*refer to joint ISO-ILAC-IAF Communiqué dated April 2017*).

American Association for Laboratory Accreditation
CORPORATE SEAL 1978
DISTRICT OF COLUMBIA
A2LA

Presented this 4th day of June 2025.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 3155.02
Valid to July 31, 2027

For the tests to which this accreditation applies, please refer to the laboratory's Chemical Scope of Accreditation.