



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

HUNTINGTON ALLOYS CORPORATION LLC

3200 Riverside Drive

Huntington, WV 25705

Debra Ratcliff Phone: 304-526-5220

CHEMICAL

Valid To: July 31, 2025

Certificate Number: 3174.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on nickel alloy, cobalt alloy, and stainless steel products:

<u>Test Technology</u>	<u>Test Method(s):¹</u>
Elemental Analysis (Combustion) – Carbon, Nitrogen, Oxygen, Sulfur Hydrogen	ASTM E1019; ASTM E1447
Flame AA	ASTM E663 (withdrawn 1997) ² ; E1835
ICP Mass Spectroscopy	Huntington Alloys Procedure ATLP6009; ASTM E2823
Optical Emission Spectrometry	ASTM E415; E1086
X-Ray	ASTM E572; E1085; E2465

Combined list of elements by methods indicated above:

Ag, Al, As, B, Be, Bi, C, Ca, Ce, Co, Cr, Cu, Fe, H, La, Mg, Mn, Mo, N, Nb, Ni, O, P Pb, S, Sb, Se, Si, Sn, Ta, Te, Ti, V, W, Y, Zn, Zr

¹When the date, edition, version, etc. is not identified in the scope of accreditation, laboratories may use the version that immediately precedes the current version for a period of one year from the date of publication of the standard measurement method, per part C., Section 1 of A2LA R101 - *General Requirements-Accreditation of ISO-IEC 17025 Laboratories*.

²This laboratory's scope contains withdrawn or superseded methods. As a clarifier, this indicates that the applicable method itself has been withdrawn or is now considered "historical" and not that the laboratory's accreditation for the method has been withdrawn.



Accredited Laboratory

A2LA has accredited

HUNTINGTON ALLOYS CORPORATION LLC

Huntington, WV

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).



Presented this 25th day of July 2023.

A blue ink signature of Mr. Trace McInturff, written in a cursive style.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 3174.01
Valid to July 31, 2025

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