

SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

HUNTINGTON ALLOYS CORPORATION LLC 3200 Riverside Drive Huntington, WV 25705 Bob Dille Phone: 304-526-5768

CHEMICAL

Valid To: July 31, 2021

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 <u>nickel alloy, cobalt alloy, and stainless steel products</u>:

Test Technology	Test Method
Elemental Analysis (Combustion) – Carbon, Nitrogen, Oxygen, Sulfur Hydrogen	ASTM E1019; ASTM E1447
Flame AA ¹	ASTM E663 (withdrawn 1997) ² ; E1835
ICP Mass Spectroscopy ¹	Huntington Alloys Procedure ATLP6009; ASTM E2823
Inductively Coupled Plasma ¹	ASTM E1479; ASTM E2594
Optical Emission Spectrometry ¹	ASTM E415; E1086
X-Ray Fluorescence ¹	ASTM E572; E1085; E2465

¹ Specific Elements Tested: Al, B, C, Cb, Co, Cr, Cu, Fe, H, Mg, Mn, Mo, N, Ni, O, P, S, Si, Ta, Ti, V, W, Y, Zr

 2 This laboratory's scope contains withdrawn or superseded methods. As a clarifier, this indicates that the applicable method itself has been withdrawn or is now considered "historical" and not that the laboratory's accreditation for the method has been withdrawn.

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(A2LA Cert. No. 3174.01) 11/15/2019





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 15th day of November 2019.

Vice President, Accreditation Services For the Accreditation Council Certificate Number 3174.01 Valid to July 31, 2021

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