



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

CHARTER STEEL CLEVELAND
4300 E. 49th Street
Cuyahoga Heights, OH 44125
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CHEMICAL

Valid To: January 31, 2021

Certificate Number: 0358.06

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

<u>Test</u>	<u>Test Method(s)</u>
Combustion (LECO) Steel: C, N, O, S	ASTM E1019
Optical Emission Spectroscopy (OES) Steel: Al, As, B, C, Ca, Cr, Cu, Mn, Mo, Nb, Ni, P, Pb, S, Sb, Si, Sn, Ti, V	ASTM E415



Accredited Laboratory

A2LA has accredited

CHARTER STEEL CLEVELAND

Cuyahoga Heights, OH

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 30th day of January 2021.

A blue ink signature of the Vice President of Accreditation Services.

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 0358.06
Valid to January 31, 2021

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