



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

CHARTER STEEL CLEVELAND  
4300 E. 49<sup>th</sup> Street  
Cuyahoga Heights, OH 44125  
Douglas Jones Phone: 262 268 2409

CHEMICAL

Valid To: January 31, 2025

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 29<sup>th</sup> day of December 2022.

A blue ink signature of Mr. Trace McInturff, written over a horizontal line.

Mr. Trace McInturff, Vice President, Accreditation Services  
For the Accreditation Council  
Certificate Number 0358.06  
Valid to January 31, 2025

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