SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

ARCONIC TECHNOLOGIES LLC
100 Technical Drive
New Kensington, PA 15068
Nathan Westendorf Phone: 724 337 2489

CHEMICAL

Valid To: July 31, 2026 Certificate Number: 1019.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following types of tests on aluminum, metals and alloys, fabricated products, ores and minerals, coatings, pigments, and lubricants:

Test Description	**Test Method(s) :**
Spectroscopy:	
Spark Atomic Emission Spectroscopy (Spark-AES) and Spectrochemical Reference Material Analysis by Spark Atomic Emission Spectrometry (Spark-AES) (Ag, As, B, Be, Bi, Ca, Cd, Co, Cr, Cu, Fe, Ga, Li, Mg, Mn, Na, Ni, Pb, P, Sb, Sc, Si, Sn, Sr, Ti, V, Zn, Zr)	ASTM E1251, E716; SOP-03QNT-004, -005; SOP-48CERT-005
Spectrochemical Reference Material Analysis by Inductively Coupled Plasma Atomic Emission Spectroscopy (ICP-AES) (Ag, As, B, Be, Bi, Ca, Cd, Co, Cr, Cu, Fe, Ga, Hg, In, Li, Mg, Mn, Mo, Na, Ni, Pb, P, Sb, Sc, Si, Sn, Sr, Ti, V, Y, Zn, Zr)	ASTM E3061 SOP-48ICP-001, -002, -003, -004, -005, -006

Accredited Laboratory

A2LA has accredited

ARCONIC TECHNOLOGIES LLC

New Kensington, 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*).

Presented this 5th day of June 2024.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 1019.01
Valid to July 31, 2026

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