



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

CHEMSERVE ENVIRONMENTAL ANALYSTS
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CHEMICAL

Valid To: August 31, 2025

Certificate Number: 2891.01

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform recognized EPA methods using the following testing technologies and in the analyte categories identified below on consumer and children’s products and materials used for their manufacture¹:

<u>Test Technology</u>	<u>Test Method(s)</u>
Elements in Paint, Metal Products, and Non-Metal Products by ICP (Ag, As, Ba, Cd, Cr, Cu, Pb, Ni, Sb, Se, Zn)	SW846/3052 (Extract) SW846/6010 (Analysis)
Elements in Polymeric Materials by XRF (Br, Cd, Cr, Hg, Pb)	ASTM F2617 CPSC-CH-E1002-08.1
Hg in Paint, Metal Products, and Non-Metal Products by AA	SW846/3052 (Extract) SW846/7471 (Hg)
Lead in Children’s Metal Products by ICP (including jewelry)	CPSC-CH-E1001-08.3 (Extract) EPA 6010 (Analysis)
Lead in Non-Metal Children's Products by ICP	CPSC-CH-E1002-08.3 (Extract) EPA 6010 (Analysis)
Lead in Paint and Surface Coatings by ICP	CPSC-CH-E1003-09.1 (Extract) EPA 6010 (Analysis)
Phthalates in Children’s Products by GC/MS	CPSC-CH-C1001-09.4 SW846/3546 (Extract) SW846/8270 (Analysis)
Standard Consumer Safety Specification for Toy Safety – Dissolved Metals in Toys by AA (Hg)	ASTM F963 Sect 4.3.5.2, 8.3 (Extract) SW846/7471 (Hg)
Standard Consumer Safety Specification for Toy Safety – Dissolved Metals in Toys by ICP (As, Ba, Cd, Cr, Sb, Se)	ASTM F963 Sect 4.3.5.2, 8.3 (Extract) EPA 6010 (Analysis)

¹The Consumer Product Safety Improvement Act (CPSIA) requires that every children's product subject to a federal consumer product safety requirement be tested by a Consumer Product Safety Commission (CPSC) accepted laboratory for compliance with the applicable federal children's product safety requirements. Accreditation by A2LA does not infer acceptance by the CPSC. Please verify this organization’s acceptance status by using the CPSC’s searchable database, located at <http://www.cpsc.gov/cgi-bin/labsearch/>.



Accredited Laboratory

A2LA has accredited

CHEMSERVE ENVIRONMENTAL ANALYSTS

Milford, NH

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 10th day of January 2024.

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 2891.01
Valid to August 31, 2025

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