



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

MCKINNEY SPECIALTY LABS, LLC.

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Richmond, VA 23228

Jason Flinn

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BIOLOGICAL

Valid To: January 31, 2026

Certificate Number: 1873.02

In recognition of the successful completion of the A2LA evaluation process, accreditation is granted to this laboratory to perform the following tests on tobacco, tobacco smoke, electronic nicotine delivery systems, heated tobacco products, nicotine pouches, e-liquid, oral tobacco, MO products and aqueous extracts:

<u>Test Description</u>	<u>Method</u>	<u>Test Procedure(s)</u>
Mainstream Smoke Procedure for the Bacterial Reverse Mutation Assay Matrix: tobacco smoke	AM-122	HC T-501 Appendix 1, HC-T115
Mainstream Smoke Procedure for the Neutral Red Uptake Assay Matrix: tobacco smoke	AM-123	HC T-502 Appendix 1, HC-T115
Mainstream Smoke Procedure for the <i>In Vitro</i> Micronucleus Assay Matrix: tobacco smoke	AM-124	HC T-503 Appendix 1, HC-T115
<i>Salmonella typhimurium</i> Mutagenicity Assay – Preincubation Method Matrices: all listed above except tobacco	AM TOX-001	HC T-501, OECD TG 471
Neutral Red Uptake Assay Matrices: all listed above except tobacco	AM TOX-002	HC T-502, OECD TG 129
<i>In Vitro</i> Micronucleus Assay Matrices: tobacco smoke	AM TOX-003	HC T-503
Total Bacteria, Yeast, and Mold Enumeration Matrices: tobacco, e-liquid, oral tobacco, and MO products	AM TOX-011	FDA BAM Ch 3 (Modified) and Ch 18 (Modified), AOAC 966.23 (Modified)
<i>In Vitro</i> Micronucleus Assay by Flow Cytometry Matrices: all listed above except tobacco	AM-TOX-020	OECD TG 487

Key:

FDA BAM = Food and Drug Administration Bacteriological Analytical Manual

HC = Health Canada

MO = Modern Oil



Accredited Laboratory

A2LA has accredited

MCKINNEY SPECIALTY LABS, LLC.

Richmond, VA

for technical competence in the field of

Biological 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 22nd day of February 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 1873.02
Valid to January 31, 2026
Revised November 26, 2025

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