



SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

MICROTRACE LLC
790 Fletcher Drive, Suite 106
Elgin, Illinois 60123
Ms. Katie White Phone: 847-742-9909
quality@microtrace.com

FORENSIC TESTING

Valid To: April 30, 2021

Certificate Number: 5106.01

In recognition of the successful completion of the A2LA evaluation process (including compliance to *R221 - Specific Requirements - Forensic Examination Accreditation Program-Testing*), accreditation is granted to this organization to perform the following tests on:

Test(s):

Test Method(s):

Trace Evidence

Biological Materials

- Animal Hair and Feathers
- Body Fluids
- Botanicals
- Human Hair
- Pollen and Spores
- Tooth, Bone, and Tissue
- Vegetable Fibers
- Wood

Microtrace technical procedures covering physical examination, chemical examination, microscopy, and microanalytical methods.

Non-biological/Anthropogenic Material

- Building Materials
- Chemicals
- Dyes and Pigments
- Explosives
- Food and Food Ingredients
- Geological Materials (Sand, Soil, Minerals, Dust)
- Glass and Ceramics
- Gunshot and Firearms Residues
- Ink
- Metal and Corrosion Products

Microtrace technical procedures covering physical examination, chemical examination, microscopy, and microanalytical methods.

Test(s):

Non-biological/Anthropogenic Material (*cont.*)

Nanomaterials
Oil and Grease
Paint and Coating
Paper
Pharmaceuticals (Drugs, Excipients, Illicit, Legal)
Polymers
Synthetic Fibers and Textiles
Tapes and Adhesives

Unknowns and Contaminants

Airborne Dust and Pollution
Building Materials
Environmental and Settled Dust
Fire Debris
Foreign Matter and Contaminants
Smear, Residues, and Liquids
White Powders

Test Method(s):

Microtrace technical procedures covering physical examination, chemical examination, microscopy, and microanalytical methods.

Microtrace technical procedures covering physical examination, chemical examination, microscopy, and microanalytical methods.





Accredited Laboratory

A2LA has accredited

MICROTRACE LLC

Elgin, IL

for technical competence in the field of

Forensic 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 laboratory also meets the requirements of A2LA R221 - *Specific Requirements: Forensic Examination Accreditation Program – Testing*. 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 15th day of May 2019.

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

Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 5106.01
Valid to April 30, 2021

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