

SCOPE OF ACCREDITATION TO: ISO/IEC 17025:2017

Accreditation Requirements for Forensic Testing and Calibration (2023) FBI Quality Assurance Standards for Forensic DNA Testing Laboratories: 2020

St. Louis Metropolitan Police Department Crime Laboratory

see locations listed below

FORENSIC TESTING

Expiry Date: 30 September 2025 Certificate Number: FT-0027

Main Laboratory Building

1222 Clark Avenue St. Louis, Missouri 63103 USA

Discipline: Biology		
Component/Parameter	Item	Key Equipment/Technology
Field Sampling	Physical Item	Not Applicable
DNA Profile Determination	Short Tandem Repeat (STR)	Capillary Electrophoresis
Individual Characteristic Database	DNA Profile	National DNA Index System (NDIS)
Physical Comparison	DNA Profile	Software Program
Qualitative Determination	Body Fluid	Chemical General Microscopy

Discipline: Firearms and Toolmarks		
Component/Parameter	Item	Key Equipment/Technology
Function Evaluation	Firearm	Measuring Equipment Visual
Individual Characteristic Database	Ammunition	National Integrated Ballistic Information Network (NIBIN)
Physical Comparison	Ammunition	General Microscopy

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Qualitative Determination	Ammunition Blood Firearm	Chemical General Microscopy Measuring Equipment Reference Collection
Serial Number Restoration	Physical Item	Chemical Magnetic Visual

Discipline: Scene Investigation		
Component/Parameter	Item	Key Equipment/Technology
Field Sampling	Physical Item	Not Applicable
Enhancement	Physical Item	Chemical Physical
Qualitative Determination	Body Fluid	Chemical

Discipline: Seized Drugs		
Component/Parameter	Item	Key Equipment/Technology
Qualitative Determination	Botanical Liquid Solid	Chemical Gas Chromatography General Microscopy Infrared Spectroscopy Mass Spectrometry Thin-Layer Chromatography Visual
Weight Measurement	Botanical Liquid Solid	Balance

Police Headquarters (Latent Print Unit)

1915 Olive Street St. Louis, Missouri 63103 USA

Discipline: Friction Ridge		
Component/Parameter	Item	Key Equipment/Technology
Field Sampling	Physical Item	Not Applicable
Enhancement	Ridge Detail	Chemical Physical Software Program
Individual Characteristic Database	Ridge Detail	Next Generation Identification (NGI)
Physical Comparison	Ridge Detail	Software Program Visual

Version 009 Issued: 22 February 2024

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Physical Comparison	Ridge Detail	Software Program
(Tenprint)		Visual

When published on a forensic service provider's Scope of Accreditation, ANAB has confirmed the competence required to develop and validate methods and perform on-going quality assurance for accredited activities. For a listed component/parameter, the forensic service provider may add or modify methods for activities without formal notice to ANAB for items and key equipment/technology listed. Contact the forensic service provider for information on the method utilized for accredited work.

Pamela L. Sale Vice President, Forensics

