

## 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

## **Midwest Regional Forensic Laboratory**

13301 Hanson Boulevard NW Andover, Minnesota 55304 USA

## FORENSIC TESTING

Expiry Date: 31 August 2026 Certificate Number: FT-0128

Discipline: Biology		
Component/Parameter	Item	Key Equipment/Technology
DNA Profile Determination	Short Tandem Repeat (STR) Y-Short Tandem Repeat (Y-STR)	Capillary Electrophoresis
Individual Characteristic Database	DNA Profile	National DNA Index System (NDIS)
Physical Comparison	DNA Profile	Software Program
Qualitative Determination	Body Fluid Epithelial Cells	Chemical General Microscopy Immunoassay

Discipline: Friction Ridge				
Component/Parameter	Item	Key Equipment/Technology		
Enhancement	Ridge Detail	Chemical Physical Software Program		
Individual Characteristic Database	Ridge Detail	Next Generation Identification System (NGI)		
Physical Comparison	Ridge Detail	Software Program Visual		

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Discipline: Seized Drugs				
Component/Parameter	Item	Key Equipment/Technology		
Qualitative Determination	Botanical Gas Liquid Solid	Chemical Gas Chromatography General Microscopy Liquid Chromatography Mass Spectrometry Ultraviolet Spectroscopy		
Quantitative Measurement	Botanical Liquid Solid	Gas Chromatography Liquid Chromatography Mass Spectrometry		
Weight Measurement	Botanical Liquid Solid	Balance		

Discipline: Toxicology				
Component/Parameter	Item	Key Equipment/Technology		
Quantitative Measurement (Volatiles)	Ante-Mortem Biological Item Liquid	Gas Chromatography		

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



