

## SCOPE OF ACCREDITATION TO: ISO/IEC 17025:2017

ANAB Forensic Testing & Calibration AR 3125:2019
FBI Quality Assurance Standards for Forensic DNA Testing Laboratories:2020
FBI Quality Assurance Standards for DNA Databasing Laboratories:2020

## North Dakota Office of Attorney General Crime Laboratory Division

2641 East Main Avenue Bismarck, North Dakota 58501 USA

## FORENSIC TESTING

Expiry Date: 30 June 2025 Certificate Number: FT-0144

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 Cell	Chemical General Microscopy Immunoassay		

Discipline: Fire Debris and Explosives			
Component/Parameter	Item	Key Equipment or Technology	
Qualitative Determination	Fire Debris	Gas Chromatography Mass Spectrometry	





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

Discipline: Toxicology				
Component/Parameter	Item	Key Equipment or Technology		
Qualitative Determination	Ante-Mortem Biological Item Post-Mortem Biological Item	Gas Chromatography Immunoassay Liquid Chromatography Mass Spectrometry		
Quantitative Measurement	Ante-Mortem Biological Item Post-Mortem Biological Item	Gas Chromatography Immunoassay Liquid Chromatography Mass Spectrometry		

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



