

CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

State of Delaware – Department of Safety and Homeland Security Division of Forensic Science 200 S. Adams Street, Wilmington, Delaware 19801 USA

Fulfills the requirements of

ISO/IEC 17025:2017

Accreditation Requirements for Forensic Testing and Calibration (2023) ABFT Forensic Toxicology Laboratory Accreditation Requirements:2021 FBI Quality Assurance Standards for Forensic DNA Testing Laboratories:2020 FBI Quality Assurance Standards for DNA Databasing Laboratories:2020

In the field of

Forensic Testing

This certificate is valid only when accompanied by a current scope of accreditation document. The current scope of accreditation can be verified at <u>www.anab.org</u>.

Pamela L. Sale, Vice President, Forensics

Expiry Date: 30 November 2024 Certificate Number: FT-0103









SCOPE OF ACCREDITATION TO: ISO/IEC 17025:2017

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FORENSIC TESTING

Expiry Date: 30 November 2024

Certificate Number: FT-0103

Discipline: Biology				
Component/Parameter	Item	Key Equipment/Technology		
DNA Profile Determination	Short Tandem Repeat (STR)	Capillary Electrophoresis		
DNA Profile Determination (Database Samples)	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 Epithelial Cell	Capillary Electrophoresis Chemical General Microscopy Fluorescence Spectroscopy Immunoassay		

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

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

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

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