



CERTIFICATE OF ACCREDITATION

The ANSI National Accreditation Board

Hereby attests that

South Carolina Law Enforcement Division
4416 Broad River Road, Columbia, South Carolina 29210 USA

Fulfills the requirements of

ISO/IEC 17025:2017

ANAB Forensic Testing & Calibration AR 3125:2019


FBI Quality Assurance Standards for Forensic DNA Testing Laboratories:2011

FBI Quality Assurance Standards for DNA Databasing Laboratories:2011

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 www.anab.org.


Pamela L. Sale, Vice President, Forensics

Expiry Date: 28 February 2023
Certificate Number: FT-0197





ANSI National Accreditation Board

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

**ANAB Forensic Testing & Calibration AR 3125:2019
FBI Quality Assurance Standards for Forensic DNA Testing Laboratories:2011
FBI Quality Assurance Standards for DNA Databasing Laboratories:2011**

South Carolina Law Enforcement Division
“see locations listed below”

FORENSIC TESTING

Expiry Date: 28 February 2023

Certificate Number: FT-0197

Forensic Services Laboratory
4416 Broad River Road
Columbia, SC 29210

Discipline: Biology		
Component/Parameter/ Characteristic	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	Chemical General Microscopy Immunoassay

Discipline: Bloodstain Pattern Analysis		
Component/Parameter/ Characteristic	Item	Key Equipment/Technology
Bloodstain Pattern Classification	Stain	Visual
Qualitative Determination	Blood	Chemical



Discipline: Document Examination		
Component/Parameter/Characteristic	Item	Key Equipment/Technology
Field Sampling	Physical Item	Not Applicable
Chemical/Physical Comparison	Content Document Fractured Item Stamp Substrate	General Microscopy Visual
Product (Make/Model) Determination	Copier Printer Substrate Typewriter	General Microscopy Reference Collection Visual
Recovery	Content Document	Electrostatic Detection Device Visual

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

Discipline: Firearms and Toolmarks		
Component/Parameter/Characteristic	Item	Key Equipment/Technology
Function Evaluation	Firearm	Measuring Equipment Visual
Individual Characteristic Database	Ammunition	National Integrated Ballistic Information Network (NIBIN)
Physical Comparison	Ammunition Tool/Toolmark	General Microscopy Visual
Product (Make/Model) Determination	Ammunition Firearm Tool	General Microscopy Reference Collection
Serial Number Restoration	Physical Item	Chemical General Microscopy Visual

Discipline: Friction Ridge		
Component/Parameter/Characteristic	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

Discipline: Impressions		
Component/Parameter/Characteristic	Item	Key Equipment/Technology
Enhancement	Footwear Tire	Chemical Physical Software Program
Physical Comparison	Footwear Tire	Software Program Visual
Product (Make/Model) Determination	Footwear	Reference Collection
Qualitative Determination	Blood	Chemical

Discipline: Materials (Trace)		
Component/Parameter/Characteristic	Item	Key Equipment/Technology
Field Sampling	Physical Evidence	Not Applicable
Chemical/Physical Comparison	Coating Fiber/Textile Fractured Item General Unknown Glass Tape	Chemical Energy Dispersive Spectroscopy Gas Chromatography General Microscopy Infrared Spectroscopy Mass Spectrometry Refractometry Scanning Electron Microscopy Visual
Product (Make/Model) Determination	Paint	Reference Collection
Qualitative Determination	Coating Fiber/Textile General Unknown Glass Gunshot Residue Tape	Chemical Energy Dispersive Spectroscopy Gas Chromatography General Microscopy Infrared Spectroscopy Mass Spectrometry

		Refractometry Scanning Electron Microscopy Visual
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Discipline: Scene Investigation		
Component/Parameter/Characteristic	Item	Key Equipment/Technology
Field Sampling	Physical Item	Not Applicable
Enhancement	Physical Item	Chemical Physical
Qualitative Determination	Body Fluid Metal	Chemical Metal Detector

Discipline: Seized Drugs		
Component/Parameter/Characteristic	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

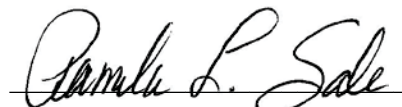
Discipline: Toxicology		
Component/Parameter/Characteristic	Item	Key Equipment/Technology
Qualitative Determination	Ante-Mortem Biological Item Post-Mortem Biological Item	Gas Chromatography Immunoassay Infrared Spectroscopy Liquid Chromatography Mass Spectrometry Ultraviolet Spectroscopy Visible Spectroscopy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

		Ultraviolet Spectroscopy Visible Spectroscopy
Quantitative Measurement (Volatiles)	Ante-Mortem Biological Item Liquid Post-Mortem Biological Item	Gas Chromatography

SLED Annex – Computer Crimes Center
1731 Bush River Road
Columbia, SC 29210

Discipline: Digital & Video/Imaging Technology and Analysis		
Component/Parameter/ Characteristic	Item	Key Equipment/Technology
Field Sampling	Physical Item	Not Applicable
Acquisition/Extraction	Digital Data	Software Program
Authentication	Digital Data	Software Program
Content Analysis	Digital Data	Software Program Visual
Reconstruction	Inspection/Test Result Other Information Physical Item	Model Software Program

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. 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