

# CERTIFICATE OF ACCREDITATION

# The ANSI National Accreditation Board

Hereby attests that

New Jersey State Police Office of Forensic Sciences 1200 Negron Drive, Hamilton, New Jersey 08691 USA

Fulfills the requirements of

# ISO/IEC 17025:2017

Accreditation Requirements for Forensic Testing and Calibration (2023)
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 <a href="https://www.anab.org">www.anab.org</a>.

Pamela L. Sale, Vice President, Forensics

Expiry Date: 28 February 2027 Certificate Number: FT-0115







# 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 FBI Quality Assurance Standards for DNA Databasing Laboratories:2020

# **New Jersey State Police Office of Forensic Sciences**

See locations listed below

#### FORENSIC TESTING

ISO/IEC 17025 Accreditation Granted: 28 April 2009

Certificate Number: FT-0115 Certificate Expiry Date: 28 February 2027

#### **Central Regional Laboratory**

1200 Negron Drive Hamilton, New Jersey 08691 USA

Discipline: Biology		
Component/Parameter	Item	Key Equipment/Technology
Qualitative Determination	Body Fluid Epithelial Cell	Chemical Fluorescence Spectroscopy General Microscopy Immunoassay

Discipline: Fire Debris and Explosives		
Component/Parameter	Item	Key Equipment/Technology
Chemical/Physical Comparison	Explosive Fractured Item	Chemical Energy Dispersive Spectroscopy Gas Chromatography General Microscopy Infrared Spectroscopy Mass Spectrometry Scanning Electron Microscopy X-Ray Powder Diffraction Spectroscopy
Qualitative Determination	Explosive	Chemical Energy Dispersive Spectroscopy

This Scope of Accreditation, version 011, was last updated on: 20 May 2025 and is valid only when accompanied by the Certificate.





Page 1 of 6

		Gas Chromatography
		General Microscopy
		Infrared Spectroscopy
		Mass Spectrometry
		Scanning Electron Microscopy
		X-Ray Powder Diffraction Spectroscopy
Qualitative Determination	Fire Debris	Gas Chromatography
Quantative Determination	The Deons	Mass Spectrometry

Discipline: Impressions		
Component/Parameter	Item	Key Equipment/Technology
	Footwear	Chemical
Enhancement	Physical Item	Physical
	Tire	Software Program
	Footwear	
Dhysical Communican	Fractured Item	Visual
Physical Comparison	Physical Item	visuai
	Tire	
Qualitative Determination	Footwear	
	Physical Item	Reference Collection
	Tire	

Discipline: Materials (Trace)		
Component/Parameter	Item	Key Equipment/Technology
Chemical/Physical Comparison	Adhesive Coating Fractured Item Glass Polymer Tape	Chemical Energy Dispersive Spectroscopy Gas Chromatography General Microscopy Infrared Spectroscopy Mass Spectrometry Measuring Equipment Microspectrophotometry Scanning Electron Microscopy Visual
Qualitative Determination	Adhesive Coating Filament Glass Gunshot Residue Hair Polymer Tape	Chemical Energy Dispersive Spectroscopy Gas Chromatography General Microscopy Infrared Spectroscopy Mass Spectrometry Measuring Equipment Microspectrophotometry Reference Collection Scanning Electron Microscopy Visual
Reconstruction	Physical Item Test Result	Not Applicable

This Scope of Accreditation, version 011, was last updated on: 20 May 2025 and is valid only when accompanied by the Certificate.

ANSI National Accreditation Board



# **New Jersey State Police Office of Forensic Sciences**

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

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

## **DNA** Laboratory

1200 Negron Drive Hamilton, New Jersey 08691 USA

Discipline: Biology		
Component/Parameter	Item	Key Equipment/Technology
DNA Profile Determination	Short Tandem Repeat (STR) Y-Short Tandem Repeat (Y-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

ANAB

ANSI National Accreditation Board



Page 3 of 6

## **East Regional Laboratory**

500 Sea Girt Avenue Sea Girt, New Jersey 08750 USA

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

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

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

## **South Regional Laboratory**

3434 White Horse Pike Hammonton, New Jersey 08037 USA

Discipline: Seized Drugs		
Component/Parameter	Item	Key Equipment/Technology
Qualitative Determination	Botanical Liquid	Chemical Gas Chromatography

This Scope of Accreditation, version 011, was last updated on: 20 May 2025 and is valid only when accompanied by the Certificate.

d grant

ANSI National Accreditation Board



Page 4 of 6

	Solid	General Microscopy
		Infrared Spectroscopy
		Mass Spectrometry
		Ultraviolet Spectroscopy
		Visible Spectroscopy
		Visual
	Botanical	
Weight Measurement	Liquid	Balance
	Solid	

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

# North Regional Laboratory

44 Deforest Avenue East Hanover, New Jersey 07936 USA

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

Discipline: Toxicology – General Testing		
Component/Parameter	Item	Key Equipment/Technology
Qualitative Determination	Ante-Mortem Biological Item	Gas Chromatography Immunoassay Mass Spectrometry

ANSI National Accreditation Board



Page 5 of 6

# **New Jersey State Police Office of Forensic Sciences**

Qualitative Determination (Volatiles)	Ante-Mortem Biological Item Liquid	Gas Chromatography
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

Page 6 of 6