



# CERTIFICATE OF ACCREDITATION

## The ANSI National Accreditation Board

Hereby attests that

**North Louisiana Criminalistics Laboratory**  
1630 Tulane Avenue, Shreveport, Louisiana 71103 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**

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](http://www.anab.org).

  
Pamela L. Sale, Vice President, Forensics

Expiry Date: 31 July 2026  
Certificate Number: FT-0294





**ANSI National Accreditation Board**

**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**

**North Louisiana Criminalistics Laboratory**  
“see locations listed below”

**FORENSIC TESTING**

Expiry Date: 31 July 2026

Certificate Number: FT-0294

**Shreveport**  
1630 Tulane Ave.  
Shreveport, Louisiana 71103 USA

<b>Discipline: Biology</b>		
<b>Component/Parameter</b>	<b>Item</b>	<b>Key Equipment/Technology</b>
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

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



<b>Discipline: Firearms and Toolmarks</b>		
<b>Component/Parameter</b>	<b>Item</b>	<b>Key Equipment/Technology</b>
Function Evaluation	Firearm	Dead Weight Measuring Equipment Visual
Physical Comparison	Ammunition	General Microscopy Measuring Equipment Software Program Visual
Serial Number Restoration	Physical Item	Chemical Magnetic Visual

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

<b>Discipline: Toxicology</b>		
<b>Component/Parameter</b>	<b>Item</b>	<b>Key Equipment/Technology</b>
Qualitative Determination	Ante-Mortem Biological Item Post-Mortem Biological Item	Electrochemical Gas Chromatography Immunoassay Ion Specific Electrode Liquid Chromatography Mass Spectrometry Visible Spectroscopy
Qualitative Determination (Volatiles)	Ante-Mortem Biological Item Liquid Post-Mortem Biological Item	Gas Chromatography
Quantitative Measurement	Ante-Mortem Biological Item Post-Mortem Biological Item	Electrochemical Gas Chromatography Ion Specific Electrode Liquid Chromatography Mass Spectrometry

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

**Alexandria**  
409 John Allison Drive  
Alexandria, Louisiana 71303 USA

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

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