SCOPE OF ACCREDITATION TO ISO/IEC 17025:2017

IDAHO STATE POLICE FORENSIC SERVICES
MERIDIAN LABORATORY[1]
700 South Stratford Drive, Suite 125
Meridian, ID 83642
Rylene Nowlin Phone (208) 884-7148

FORENSIC TESTING

Valid To: December 31, 2025 Certificate Number: 4277.01

In recognition of the successful completion of the A2LA evaluation process (including compliance to *R221 - Specific Requirements - Forensic Examination Accreditation Program - Testing and Calibration*), accreditation is granted to this organization to perform the following tests:

Test:	**Test Method:**
Controlled Substances	
Qualitative Analysis[2] Color Tests FTIR GC/MSD TLC	ISPFS Controlled Substances Analytical Methods
Quantitative Analysis of THC by LC-DAD	
Quantitative Analysis of Methamphetamine by GC/MSD	
Toxicology	
Alcohol and Volatiles Analyses by GC/FID[3]	ISPFS Blood Alcohol Analytical Methods
Enzyme Immunoassay Screening	ISPFS Toxicology Analytical Methods
Biology	
DNA Casework Analyses – Nuclear STR, YSTR	ISPFS Biology/DNA Casework Analytical Methods
	ISPFS CODIS Methods
DNA Database Analyses – Nuclear STR	ISPFS DNA Database Analytical Methods
	ISPFS CODIS Methods
Body Fluid Identification	ISPFS Biology/DNA Casework Analytical Methods

Test:	**Test Method:**
Latent Prints	
Latent Print Processing	ISPFS Latent Print Analytical Methods
Latent Print Comparisons	
Crime Scene Investigation	
Scene Documentation	ISPFS Crime Scene Manual
Evidence Collection	
Presumptive Testing	
Enhancements	

FORENSIC CALIBRATION

I. Toxicology

Parameter/Equipment	Range	CMC[5] (±)	Comments
Gas Detection Equipment – Ethanol Concentration	(0.04 to 0.08) g/210 L 0.2 g/210 L	0.0024 g/210 L 0.0042 g/210 L	SI traceable dry gas ethanol standards, g/210 L is by breath or international equivalent; IDAPA 11.03.01; ISPFS Breath Alcohol Analytical Methods

[1] This laboratory has also been assessed to the FBI Quality Assurance Standards for Forensic DNA Testing and Databasing Laboratories.

[2] 1, 4 Butanediol (1,4 BD), Gamma-butyrolactone (GBL), Gamma-hydroxybutyrate (GHB), Methamphetamine, Iodine, Lysergic Acid Diethylamide (LSD), Marijuana, Phosphorus, Psilocin/Psilocybin Mushrooms, and Solid and Liquid Unknowns.

[3] Blood, vitreous humor, and urine.

[5] Calibration and Measurement Capability Uncertainty (CMC) is the smallest uncertainty of measurement that a laboratory can achieve within its scope of accreditation when performing more or less routine calibrations of nearly ideal measurement standards or nearly ideal measuring equipment. CMCs represent expanded uncertainties expressed at approximately the 95 % level of confidence, usually using a coverage factor of $k = 2$. The actual measurement uncertainty of a specific calibration performed by the laboratory may be greater than the CMC due to the behavior of the customer's device and to influences from the circumstances of the specific calibration.

Accredited Laboratory

A2LA has accredited

IDAHO STATE POLICE FORENSIC SERVICES – MERIDIAN LABORATORY

Meridian, ID

for technical competence in the field of

Forensic Testing and Calibration

This laboratory is accredited in accordance with the recognized International Standard ISO/IEC 17025:2017 *General requirements for the competence of testing and calibration laboratories*. This laboratory also meets the requirements of A2LA *R221 - Specific Requirements: Forensic Examination Accreditation Program – Testing and Calibration*. This accreditation demonstrates technical competence for a defined scope and the operation of a laboratory quality management system (*refer to joint ISO-ILAC-IAF Communiqué dated April 2017*).

Presented this 11th day of August 2021.

Mr. Trace McInturff, Vice President, Accreditation Services
For the Accreditation Council
Certificate Number 4277.01
Valid to December 31, 2025
Revised: November 21, 2025

For the tests and calibrations to which this accreditation applies, please refer to the laboratory's Forensic Scope of Accreditation.