



108 Coronado Court
 Fort Collins, Colorado 80525
 Fort Collins: (970) 266-8108
 Denver: (303)-530-1169

ROCKY MOUNTAIN INSTRUMENTAL LABORATORIES, INC.

FORENSIC SERVICES - PRICES (Effective 01AUG2017)

Rocky Mountain Instrumental Laboratories, Inc. (RML) is certified by the CDPHE to test for alcohol in blood, drugs in blood and urine, and for Post Mortem testing.

ETHANOL ANALYSIS

Blood, urine (GC/FID; includes detection of methanol, acetone, and IPA).....\$ 80.00
 Sodium Fluoride analysis (blood tube)..... \$ 50.00

DRUG TESTING – Immunoassay screening

Immunoassay screens may not respond to every related drug or may respond to unrelated drugs. Positive immunoassay results **MUST** be confirmed by a more specific technique to be acceptable for legal purposes. Unconfirmed immunoassay screens are acceptable **ONLY** for confidential client use. No drug level information is available from an immunoassay.

DRUG TESTING – BLOOD / Urine RML Immunoassay (ELISA) Drug Panels

	6 panel	DUID panel	12 panel	Rx panel (pain)	Rx PLUS	DFSA [§]	Total
Class // cost	\$100	\$130	\$200	\$200	\$250	\$250	\$350
Amphetamine	X	X	X		X		X
Methamphetamine	X	X	X		X	X	X
THC/THC-A	X	X	X		X	X	X
Cocaine/BZE	X	X	X				X
Opiates	X	X	X	X	X	X	X
Oxycodone (Oxycontin)	X	X	X	X	X	X	X
Zolpidem (Ambien)§		X	X	X	X	X	X
Benzodiazepines		X	X	X	X	X	X
Barbiturates			X	X	X	X	X
Carisoprodol			X	X	X	X	X
Tricyclic Antidepressants			X	X	X	X	X
Tramadol			X	X	X		X
Buprenorphine				X	X		X
Meperidine				X	X	X	X
Methadone				X	X	X	X
Fentanyl				X	X		X
Propoxyphene							X
Dextromethorphan						X	X
PCP						X	X
LSD						X	X
Ketamine						X	X

[§]DFSA – urine preferred except for detection of zolpidem

Individual drug class: \$25 each Additional class added to panel: \$20.00 each

DRUG CONFIRMATIONS: (Identification and quantitation) are available for the standard drug of abuse and common prescription drug classes as well as individually for many additional drugs. Drugs and/or metabolites are identified and measured by gas chromatography/mass spectrometry (GC/MS) or by Liquid chromatography/Mass spectrometry/Mass spectrometry (LC/MS/MS).

THC, THC-OH, THC-COOH in blood or urine.....>..... \$250.00
 Other standard individual drugs or drug classes (blood or urine).... \$450 per drug class

Drug Classes	
Amphetamine/Methamphetamine/MDMA	Methadone/metabolites
Barbiturates	Meperidine
Benzodiazepines	Opiates (including oxycodone)
Buprenorphine	PCP
Carisoprodol/meprobamate	Propoxyphene
Cocaine/metabolites	Tricyclic antidepressants (TCA)
Fentanyl	THC/metabolites
Ketamine	Tramadol
LSD	Zolpidem (Ambien®)

Qualitative (identification only).....\$300.00/drug class

DRUG TESTING – POST MORTEM (CORONER) SAMPLES

As defined by the Society of Forensic Toxicologists (SOFT), *Post-Mortem Forensic Toxicology* determines the absence or presence of drugs and their metabolites, chemicals such as ethanol and other volatile substances, or other toxic chemicals in human fluids and tissues. The results are used to evaluate the drug or chemical's role as a determinant or contributory factor in the cause and manner of death. It is preferred that both urine, for screening, and blood, for confirmation, be available.

While RMIL offers testing for common drugs, we have also worked with coroners and police agencies in several states to determine the identity and amount of synthetic cannabinoids (SC), aka “SPICE” in blood and urine from those injured by various toxic SC. There are about 500 known SC but fewer than 50 common ones. We test for many of the common SC and are adding more as they become available as documented pure standards.

Please contact the laboratory for a custom bid on post-mortem drug screening and confirmation laboratory services.

DRUG TESTING - HAIR

LC/MS confirmation (standard drugs): Each drug class:.....\$550.00

Drug classes currently available:

Amphetamine/methamphetamine; Cocaine/metabolites; THC, Fentanyl, zolpidem

Additional drugs: Contact the laboratory

CONTROLLED SUBSTANCE IDENTIFICATION – standard drugs

Powder (common DOA)/marijuana ID – GCMS scan;

Identity major components GCMS scan; first sample.....\$ 450.00

Additional samples (each)..... \$ 350.00

Quantitation (purity) 1 component, first sample.....\$ 550.00

Additional samples (each).....\$ 350.00

FTIR analysis (powders)..... \$ 450.00

Professional time – development, review.....\$300.00/hour

Substance sample accessioning/processing.....\$150.00-\$300.00/hour

DEA supervised controlled substance sample processing.....\$300.00/hour

SYNTHETIC CANNABINOIDS / BATH SALTS: There exist several hundred drugs in these categories and more are synthesized every week. The ELISA screens have only recently become available. The immunoassay may react to dozens of individual drugs and/or metabolites, and there is little literature to establish the expected concentrations of either the parent drug or metabolites. Furthermore, pure standards of the drugs or metabolites with reliable certificates of analysis may not be available. Therefore, talk to a director.

LITIGATION PACKET REVIEW

A Litigation Packet Review is an evaluation of the validity of a result based on a review of the test documentation presented. A verbal report or a short written report will be made as per the attorney’s request. Additional consultation such as retrograde extrapolations or extended interpretation is billed at the professional time rate. The cost for reviewing incomplete litigation packets may be higher, as our experience leads us to expect multiple iterations of requests for the complete packet. In some cases of egregiously poor documentation, a review of the raw (electronic) data will be recommended.

Ethanol, misdemeanor..... \$ 450

Ethanol, felony (multiple samples)..... \$ 600 - \$800

Drugs, misdemeanor..... \$ 300.00/hour

PROFESSIONAL SERVICES

AFFIDAVITS

Standard long form (ethanol result).....	\$ 350.00
Short form (ethanol result)	\$ 125.00
Custom affidavits (\$450 minimum).....	\$ 300.00/hour

PROFESSIONAL TIME

All professional time, including testimony, observation of testing and sample collection, or other services is computed door-to-door. Client pays all additional costs such as airfare, hotel, FedEx charges, etc. Depositions in all cases are billed at \$450.00 per hour. A non-refundable fee of \$100 is charged for reserving the time of an expert for court.

EXPERT FEES

Felony / Civil cases	\$ 450.00/hour
Minimum.....	\$ 1000.00
Day.....	\$ 4500.00
Deposition (Civil).....	\$ 550.00/hour
Misdemeanor.....	\$ 350.00/hour
Minimum.....	\$ 600.00
Daily rate.....	\$ 3500.00
DMV hearing (Denver, Boulder)	\$ 1200.00
DMV hearing (Fort Collins, Loveland).....	\$ 750.00
DMV hearing – phone testimony.....	\$ 600.00
Professional time (B.S. chemists).....	\$ 200.00/hour
Consultation, research, document review, report preparation, observation of Testing at other facilities.....	\$ 300.00/hour
Litigation Packet Creation (no affidavit).....	\$ 200.00/hour
Administrative time:	\$ 125.00/hour

A Mini-consultation is a brief review of the case facts in order to help you decide if further testing is appropriate; no formal report is included..... \$50.00 -\$100.00

The cost of the mini-consult will be credited if additional services are requested

Courier Fees: (blood / urine)

Ft. Collins, Loveland.....	\$ 15.00
Denver Metro, Boulder.....	\$ 30.00
Other locations, controlled substances, other evidence.....	call for pricing
Blood sample transfer via USPS, certified mail.....	\$ 30.00
Blood sample transfer via FedEx.....	\$ 60.00
Blood stain (for DNA) via Fed Ex.....	\$ 65.00

Controlled substance evidence transfer – direct costs plus administrative time