



**Human Performance Attachment**

**Commonwealth of Virginia Department of Forensic Science Certificate of Analysis**

**Crozet, VA**

**HWY18MH005**

(4 pages)



DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF ANALYSIS

Central Laboratory
700 N. 5th Street
Richmond, VA 23219

Tel. No.:
Fax:
April 3, 2018

TO: CLERK GENERAL DISTRICT COURT, ALBEMARLE COUNTY
501 E. JEFFERSON STREET
CHARLOTTESVILLE, VA 22902

Received at Department of Forensic Science
Vial No. 421044 containing Whole Blood for
Alcohol/Drug Content.

By: Weiss, Christian
Date: 02/05/2018 Time: 9:58AM

FS Lab #: C18-1548

ACCUSED:

Examined By: Thatcher, Jayne E. Ph.D.
Date: 03/29/2018 Time: 10:05AM

The vial seal(s) had not been broken or tampered with when received.
The container and vial(s) were provided or approved by the Department
of Forensic Science. The attached Certificate of Blood Withdrawal
was affixed to the vial.

RESULTS:

Blood Alcohol none detected
Method: Alcohols by Headspace Gas Chromatography

Tetrahydrocannabinol (THC) 0.0066 ± 0.0015 mg/L
THC Carboxylic Acid 0.059 ± 0.011 mg/L
Method: Cannabinoid Confirmation and Quantitation
by LCMSMS

Gabapentin 2.2 ± 0.3 mg/L
Method: Anti-Epileptic Drugs Quantitation and
Confirmation by LCMSMS

Midazolam none detected at 0.010 mg/L
Method: Benzodiazepines, Zolpidem, Zopiclone, and
Zaleplon Quantitation and Confirmation by LCMSMS

No other drugs and/or drug classes were detected.

The specimen was screened for the following drugs and/or drug classes:
Ethanol (blood alcohol), methanol, acetone, isopropanol,
cocaine/benzoylcegonine, opiates, oxycodone/oxymorphone,
methamphetamine/methylenedioxyamphetamine (MDMA),
phencyclidine, fentanyl, methadone, barbiturates, benzodiazepines,
carisoprodol/meprobamate, zolpidem, buprenorphine, cannabinoids,
diphenhydramine/cyclobenzaprine, dextromethorphan, tramadol, tricyclic
antidepressants, amphetamine/methylenedioxyamphetamine
(MDA)/phentermine, gabapentin, levetiracetam, lamotrigine, zonisamide,
10,11-dihydro-10-hydroxycarbazepine, oxcarbazepine, topiramate,
carbamazepine, phenytoin.

FILED
ALBEMARLE COUNTY
2018 APR 10 AM 9:34
GENERAL
DISTRICT COURT



DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF ANALYSIS

General District Court, Albemarle County
FS Lab #C18-1548
April 3, 2018

Supporting examination documentation is maintained in the case file.
The above-listed methods are the respective quantitation and/or
confirmation methods in place at the time of analysis. All methods can be
found in the Toxicology Procedures Manual which can be found at
www.dfs.virginia.gov/documentation-publications/manuals/.
Measurement uncertainty is reported at a 95.45% level of confidence for
all toxicological analyses except blood alcohol or ethanol which is
reported at a 99.73% level of confidence.

DO NOT DETACH Vial No. 421044

C18-1548

2 215118

Department of Forensic Science

CERTIFICATE OF BLOOD WITHDRAWAL FOR
ALCOHOL/DRUG DETERMINATION

Accused: [Redacted]
(Last Name) (First Name) (Middle Name)

I certify that the blood in the vial to which this Certificate is attached was with-
drawn from the above named accused. I am qualified pursuant to §18.2-268.5 to
withdraw blood & the blood was taken in compliance with §18.2-268.5.

Blood Taken By: Mark Rugarber

Date: 11/31/18 Time: 16:05

Officer: J.J. DeLancey Badge No: 37
(Print Name)

Jurisdiction: Albemarle County

This Certificate of Blood Withdrawal was removed from the vial and
attached hereto by the department director or employee.

I certify that I performed the above analysis or examination as an employee of and in a laboratory operated by the Department of Forensic
Science, that the above is an accurate record of the results and interpretations of that analysis or examination, and that this duty has been
delegated to me by the Director of the Department of Forensic Science pursuant to Section 18.2-268.7 or 46.2-341.26:7 of the Code of Virginia.

TESTE

[Redacted Signature]

(Department Employee)

JET [Redacted]



DEPARTMENT OF FORENSIC SCIENCE

CERTIFICATE OF ANALYSIS

Central Laboratory  
700 N. 5th Street  
Richmond, VA 23219

April 17, 2018

Tel. No.:  
Fax:



TO:



ALBEMARLE COUNTY POLICE DEPARTMENT  
1600 5TH STREET, SUITE D  
CHARLOTTESVILLE, VA 22902

FS Lab # C18-1552

Your Case #: 2018-06986

Victim(s): - - -

Suspect(s):

Evidence Submitted By: USPS

Date Received: 02/05/2018

Item 7 Two (2) sealed vials of blood

RESULTS:

Item 7  
Blood:

Ethanol none detected  
Method: Alcohols by Headspace Gas Chromatography

Fluoxetine 0.072 ± 0.020 mg/L  
Method: Acid/Base/Neutral Drug Screen and Quantitation by GC and GCMS

No other drugs and/or drug classes were detected.

Item 7 was screened for the following drugs and/or drug classes:

Ethanol, methanol, acetone, isopropanol, cocaine/benzoylecgonine, opiates, oxycodone/oxymorphone, methamphetamine/methylenedioxymethamphetamine (MDMA), phencyclidine, fentanyl, methadone, barbiturates, benzodiazepines, carisoprodol/meprobamate, zolpidem, buprenorphine, cannabinoids, diphenhydramine/cyclobenzaprine, dextromethorphan, tramadol, tricyclic antidepressants, amphetamine/methylenedioxyamphetamine (MDA)/phentermine, alkaline-extractable drugs.

Supporting examination documentation is maintained in the case file. The above-listed methods are the respective quantitation and/or confirmation methods in place at the time of analysis. All methods can be found in the Toxicology Procedures Manual which can be found at [www.dfs.virginia.gov/documentation-publications/manuals/](http://www.dfs.virginia.gov/documentation-publications/manuals/). Measurement uncertainty is reported at a 95.45% level of confidence for all toxicological analyses except blood alcohol or ethanol which is reported at a 99.73% level of confidence.

The evidence is being retained for personal pickup.