

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
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December 20, 2019

NAME [REDACTED]
LOCATION Middleburg, FL
DATE OF ACCIDENT 10/31/2019

CAMI # 201900245001
MODE Aviation
DATE RECEIVED 11/5/2019

NTSB # ERA20FA025
N # 425JW
STATUS FATAL

SPECIMENS Bile, Blood (Heart), Brain, Gastric, Heart, Kidney, Liver, Lung, Muscle, Spleen, Urine, Vitreous
PUTREFACTION No

Screening tests employed

Urine - Volatiles (HS GC/FID)
Vitreous - Glucose (Chemical Analyzer)
Urine - Glucose (Chemical Analyzer)
Urine - Drugs of abuse (Immunoassay)
Urine - General drug screen (LC/MS, GC/MS)

<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Ethanol	Not Detected	Urine	HSGC/FID
Glucose	Not Detected	Vitreous	Analyzer
Glucose	27 (mg/dL)	Urine	Analyzer
Gabapentin	843 (ng/mL, ng/g)	Liver	LC/MS
Gabapentin	55925 (ng/mL, ng/g)	Urine	LC/MS
Amlodipine	Detected	Blood (Heart)	LC/MS
Amlodipine	Detected	Urine	LC/MS

Note: Blood was unsuitable for the analysis of carboxyhemoglobin

[REDACTED]

c=US, o=U.S. Government, ou=AMC, ou=AMC,
cn=RUSSELL J LEWIS
2019.12.20 12:59:14 -06'00'

Russell Lewis, Ph.D., F-ABFT
Supervisor, Forensic Sciences
Bioaeronautical Sci. Research Lab
CAMI, FAA

This record may be releasable under the FOIA request 15 days after signature date, unless FOIA exemptions apply.
Results listed in this report relate to tested specimen(s) only. See Forensic Toxicology web site for testing methodology and cutoffs as well as drug, FOIA, and contact information.
<http://www.faa.gov/go/toxlab>