

FORENSIC TOXICOLOGY REPORT



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

NAME [REDACTED] **CAMI #** 201900237001 **NTSB #** ERA20FA019
LOCATION Summit Point, WV **MODE** Aviation **N #** 8354E
DATE OF ACCIDENT 10/24/2019 **DATE RECEIVED** 10/29/2019 **STATUS** FATAL

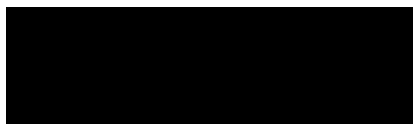
SPECIMENS Blood, Brain, Gastric, Heart, Kidney, Liver, Lung, Muscle, Spleen, Vitreous

PUTREFACTION Yes

Screening tests employed

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

<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Carboxyhemoglobin	Not Detected	Blood	UV/VIS
Ethanol	Not Detected	Blood	HSGC/FID
Glucose	24 (mg/dL)	Vitreous	Analyzer
Metoprolol	Detected	Blood	LC/MS
Metoprolol	Detected	Liver	LC/MS



c=US, o=U.S. Government, ou=AMC, ou=AMC,
cn=RUSSELL J LEWIS
2019.11.20 16:46:41 -06'00'

Russell Lewis, Ph.D., F-ABFT
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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>