

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
[REDACTED] Oklahoma City, Oklahoma 73125
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November 27, 2019

NAME [REDACTED] **CAMI #** 201900212001 **NTSB #** CEN19FA325
LOCATION Conroe, TX **MODE** Aviation **N #** C-GOZJ
DATE OF ACCIDENT 9/21/2019 **DATE RECEIVED** 9/25/2019 **STATUS** FATAL

SPECIMENS Blood (Cavity), Brain, Gastric, Heart, Kidney, Liver, Lung, Muscle, Spleen, Urine

PUTREFACTION Yes

Screening tests employed

Blood (Cavity) - Carboxyhemoglobin (UV/VIS)
Urine - Volatiles (HS GC/FID)
Blood (Cavity) - Volatiles (HS GC/FID)
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>
Carboxyhemoglobin	Not Detected	Blood (Cavity)	UV SPECT
Ethanol	12 (mg/dL, mg/hg)	Blood (Cavity)	HSGC/FID
Ethanol	Not Detected	Urine	HSGC/FID
Propanol (N-)	Not Detected	Blood (Cavity)	HSGC/FID
Propanol (N-)	Detected	Urine	HSGC/FID
Glucose	4288 (mg/dL)	Urine	Analyzer
Hemoglobin A1C	6.8 (%)	Blood (Cavity)	Analyzer
Clonazepam	Not Detected	Blood (Cavity)	LC/MS
Clonazepam	Not Detected	Urine	LC/MS
Amino-clonazepam (7-)	17 (ng/mL, ng/g)	Blood (Cavity)	LC/MS
Amino-clonazepam (7-)	58 (ng/mL, ng/g)	Urine	LC/MS

[REDACTED]
c=US, o=U.S. Government, ou=AMC, ou=AMC,
cn=RUSSELL J LEWIS
2019.12.05 10:00:48 -06'00'

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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>