

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
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Co-Pilot

March 18, 2021

NAME [REDACTED] **CAMI #** 202100021002 **NTSB #** CEN21FA130
LOCATION Janesville, WI **MODE** Aviation **N #** 13VT
DATE OF ACCIDENT 2/16/2021 **DATE RECEIVED** 2/23/2021 **STATUS** FATAL

SPECIMENS Bile, Blood, Blood (Femoral), Brain, Gastric, Heart, Kidney, Liver, Lung, Muscle, Spleen, Urine, Vitreous

PUTREFACTION No

Screening tests employed

- Blood - Carboxyhemoglobin (UV/VIS)
- Blood (Femoral) - 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>
Carboxyhemoglobin	Not Detected	Blood	UV/VIS
Ethanol	Not Detected	Blood (Femoral)	HSGC/FID
Glucose	Not Detected	Urine	Analyzer
Glucose	27 (mg/dL)	Vitreous	Analyzer
Amphetamine	58 (ng/mL, ng/g)	Blood (Femoral)	GC/MS
Amphetamine	931 (ng/mL, ng/g)	Urine	GC/MS
Bupropion	741 (ng/mL, ng/g)	Blood (Femoral)	LC/MS
Bupropion	21845 (ng/mL, ng/g)	Urine	LC/MS
Hydroxybupropion	397 (ng/mL, ng/g)	Blood (Femoral)	LC/MS
Hydroxybupropion	815 (ng/mL, ng/g)	Urine	LC/MS

[REDACTED SIGNATURE]

2021.03.22 15:30:36 -05'00'

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>