

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
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September 1, 2021

NAME [REDACTED]

CAMI # 202100127001

NTSB # CEN21FA345

LOCATION Hartford, WI

MODE Aviation

N # 42522

DATE OF ACCIDENT 7/31/2021

DATE RECEIVED 8/4/2021

STATUS FATAL

SPECIMENS Bile, Blood (Cardiac), Brain, Gastric, Heart, Kidney, Liver, Lung, Muscle, Spinal Fluid, Spleen, Urine

PUTREFACTION No

Screening tests employed

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

<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Carboxyhemoglobin	Not Detected	Blood (Cardiac)	UV/VIS
Ethanol	Not Detected	Blood (Cardiac)	HSGC/FID
Glucose	42 (mg/dL)	Urine	Analyzer
Fentanyl	Not Detected	Blood (Cardiac)	LC/MS
Fentanyl	4.2 (ng/mL, ng/g)	Urine	LC/MS
Norfentanyl	Not Detected	Blood (Cardiac)	LC/MS
Norfentanyl	6.6 (ng/mL, ng/g)	Urine	LC/MS
Etomidate	Detected	Blood (Cardiac)	LC/MS
Etomidate	Detected	Urine	LC/MS

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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>