

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
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August 29, 2022

NAME [REDACTED] CAMI # 202200120001 NTSB # ERA22FA320
LOCATION Basehor, KS MODE Aviation N # 6170
DATE OF ACCIDENT 7/18/2022 DATE RECEIVED 7/26/2022 STATUS FATAL

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

PUTREFACTION No

Screening tests employed

Blood (Heart) - Carboxyhemoglobin (UV/VIS)
Blood (Heart) - Cyanide (Color)
Blood (Heart) - 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	21 (%)	Blood (Heart)	UV/VIS
Cyanide	Not Detected	Blood (Heart)	COLOR
Ethanol	Not Detected	Blood (Heart)	HSGC/FID
Glucose	26 (mg/dL)	Vitreous	Analyzer
Glucose	11 (mg/dL)	Urine	Analyzer
Amlodipine	Detected	Blood (Heart)	LC/MS
Amlodipine	Detected	Urine	LC/MS

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[REDACTED]
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Manager, Bioaeronautical Sciences Research Branch
Civil Aerospace Medical Institute, 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>