

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
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November 24, 2020

NAME [REDACTED] **CAMI #** 202000177001 **NTSB #** CEN21FA024
LOCATION Ford Heights, IL **MODE** Aviation **N #** 713MJ
DATE OF ACCIDENT 10/20/2020 **DATE RECEIVED** 10/23/2020 **STATUS** FATAL

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

PUTREFACTION No

Screening tests employed

Blood (Femoral) - 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 (Femoral)	UV/VIS
Ethanol	Not Detected	Blood (Femoral)	HSGC/FID
Glucose	5 (mg/dL)	Urine	Analyzer
Glucose	Not Detected	Vitreous	Analyzer
Ketamine	422 (ng/mL, ng/g)	Blood (Femoral)	GC/MS
Ketamine	162 (ng/mL, ng/g)	Urine	GC/MS
Norketamine	25 (ng/mL, ng/g)	Blood (Femoral)	GC/MS
Norketamine	Not Detected	Urine	GC/MS
Amlodipine	Detected	Blood (Femoral)	LC/MS
Amlodipine	Detected	Urine	LC/MS


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2020.12.02 17:09:31 -06'00'

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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>