

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
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August 5, 2021

NAME [REDACTED] **CAMI #** 202100121001 **NTSB #** WPR21FA273
LOCATION Angwin, CA **MODE** Aviation **N #** 112TW
DATE OF ACCIDENT 7/16/2021 **DATE RECEIVED** 7/22/2021 **STATUS** FATAL

SPECIMENS Blood, Brain, Gastric, Heart, Kidney, Liver, Lung, Muscle, Spleen, Unknown, Urine, Vitreous

PUTREFACTION No

Screening tests employed

- Blood - Carboxyhemoglobin (UV/VIS)
- Blood - 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	HSGC/FID
Glucose	63 (mg/dL)	Vitreous	Analyzer
Glucose	12 (mg/dL)	Urine	Analyzer
Sildenafil	Inconclusive	Blood	LC/MS
Sildenafil	Detected	Urine	LC/MS
Desmethylsildenafil	Detected	Blood	LC/MS
Desmethylsildenafil	Detected	Urine	LC/MS
Amlodipine	Inconclusive	Blood	LC/MS
Amlodipine	Detected	Urine	LC/MS

[REDACTED] 2021.08.09 16:35:45 -05'00'

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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>