

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
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December 19, 2023

NAME [REDACTED] **CAMI #** 202300190002 **NTSB #** WPR24FA035
LOCATION Provo, UT **MODE** Aviation **N #** 3971L
DATE OF ACCIDENT 11/14/2023 **DATE RECEIVED** 11/21/2023 **STATUS** FATAL

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

PUTREFACTION No

Screening tests employed

Blood (Heart) - Carboxyhemoglobin (UV/VIS)
Blood (IVC) - 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 (Heart)	UV/VIS
Ethanol	Not Detected	Blood (IVC)	HSGC/FID
Glucose	Not Detected	Vitreous	Analyzer
Glucose	Not Detected	Urine	Analyzer
Doxylamine	72 (ng/mL, ng/g)	Blood (IVC)	GC/MS
Doxylamine	663 (ng/mL, ng/g)	Urine	GC/MS
Acetaminophen	Detected	Blood (IVC)	LC/MS
Acetaminophen	Detected	Urine	LC/MS
Dextrophan	Detected	Blood (IVC)	LC/MS
Dextrophan	Detected	Urine	LC/MS
Dextromethorphan	Not Detected	Blood	LC/MS
Dextromethorphan	Detected	Urine	LC/MS

[REDACTED] 2023.12.19 17:29:23 -06'00'

[REDACTED] Ph.D., F-ABFT

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>