

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
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December 2, 2020

NAME [REDACTED] CAMI # 202000186001 NTSB # WPR21LA032
LOCATION Billings, MT MODE Aviation N # 124TW
DATE OF ACCIDENT 10/30/2020 DATE RECEIVED 11/5/2020 STATUS FATAL

SPECIMENS Bile, Blood (Cavity), Brain, Gastric, Heart, Kidney, Liver, Lung, Muscle, Spleen, Urine, Vitreous
PUTREFACTION No

Screening tests employed

Blood (Cavity) - Carboxyhemoglobin (UV/VIS)
Blood (Cavity) - 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 (Cavity)	UV/VIS
Ethanol	Not Detected	Blood (Cavity)	HSGC/FID
Glucose	Not Detected	Vitreous	Analyzer
Glucose	12 (mg/dL)	Urine	Analyzer
Zolpidem	Detected	Blood (Cavity)	LC/MS
Zolpidem	Detected	Urine	LC/MS
Metoprolol	Detected	Blood (Cavity)	LC/MS
Metoprolol	Detected	Urine	LC/MS
Losartan	Detected	Blood (Cavity)	LC/MS
Losartan	Detected	Urine	LC/MS
Amlodipine	Detected	Blood (Cavity)	LC/MS
Amlodipine	Detected	Urine	LC/MS

[REDACTED] 2020.12.02 17:11:22 -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>