

AMENDED FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
P.O. Box 25082, Oklahoma City, Oklahoma 73125
Ph: 405-954-6254, Fax: 405-954-3705



March 11, 2025

NAME [REDACTED]

CAMI # 202300143001

NTSB # WPR23FA301

LOCATION Idaho City, ID

MODE Aviation

N # 617G

DATE OF ACCIDENT 8/4/2023

DATE RECEIVED 8/23/2023

STATUS FATAL

SPECIMENS Blood (Cavity), Brain, Gastric, Heart, Kidney, Liver, Lung, Muscle, Spleen, Urine

PUTREFACTION No

Screening tests employed

Blood (Cavity) - Carboxyhemoglobin (UV/VIS)

Blood (Cavity) - Volatiles (HS GC/FID)

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	Urine	Analyzer
Cetirizine	61 (ng/mL, ng/g)	Blood (Cavity)	LC/MS
Cetirizine	195 (ng/mL, ng/g)	Urine	LC/MS
Naproxen	Detected	Blood (Cavity)	LC/MS
Naproxen	Detected	Urine	LC/MS
Amlodipine	Detected	Blood (Cavity)	LC/MS
Amlodipine	Detected	Urine	LC/MS
Chlorothiazide	Not Detected	Blood (Cavity)	LC/MS
Chlorothiazide	Detected	Urine	LC/MS
Hydrochlorothiazide	Detected	Blood (Cavity)	LC/MS
Hydrochlorothiazide	Detected	Urine	LC/MS

[REDACTED] 2025.03.21 15:58:58 -05'00'

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CONTINUATION

CAMI # 202300143001

NAME [REDACTED]

<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Olmesartan*	Detected	Blood (Cavity)	LC/MS
Olmesartan*	Detected	Urine	LC/MS

*Amended: Confirmation method determined to be unsuitable for analysis of Olmesartan. An improved method was developed and case specimens were re-analyzed.

This report supersedes original report dated 9/18/2023.

[REDACTED] 2025.03.21 15:58:36 -05'00'

Austin L. Ciesielski, Ph.D., F-ABFT
Forensic Sciences Supervisor
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>