

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



July 29, 2025

NAME [REDACTED]
LOCATION Cottonwood, CA
DATE OF ACCIDENT 4/29/2025

CAMI # 202500046001
MODE Aviation
DATE RECEIVED 5/7/2025

NTSB # WPR25FA145
N # 6310N
STATUS FATAL

SPECIMENS Blood*, Brain, Cavity Fluid, Gastric, Heart, Lung, Muscle, Serum*, Spinal Fluid, Spleen, Urine

PUTREFACTION No

Screening tests employed

Blood - Volatiles (HS GC/FID)
Urine - Glucose (Chemical Analyzer)
Urine - Drugs of abuse (Immunoassay)
Urine - General drug screen (LC/QTOF, GC/MS)

<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Ethanol	Not Detected	Blood	HS GC/FID
Glucose	75 (mg/dL)	Urine	Analyzer
Lisinopril	Not Detected	Blood	LC/MS
Lisinopril	Detected	Urine	LC/MS

Note: *Antemortem specimens.

**Due to limited antemortem specimens, drugs found during screening that were given during pre-hospital medical intervention were not confirmed.

[REDACTED] 2025.07.29 14:15:16 -05'00'

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

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July 10, 2025

NAME [REDACTED]

CAMI # 202500046002

NTSB # WPR25FA145

LOCATION Cottonwood, CA

MODE Aviation

N # 6310N

DATE OF ACCIDENT 4/29/2025

DATE RECEIVED 5/7/2025

STATUS FATAL

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

PUTREFACTION No

Screening tests employed

Blood (Heart) - Carboxyhemoglobin (UV/VIS)
Blood (Heart) - Volatiles (HS GC/FID)
Urine - Glucose (Chemical Analyzer)
Urine - Drugs of abuse (Immunoassay)
Urine - General drug screen (LC/QTOF, 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 (Heart)	HS GC/FID
Glucose	Not Detected	Urine	Analyzer
Acetaminophen	Not Detected	Blood (Heart)	LC/MS
Acetaminophen	Detected	Urine	LC/MS
Salicylic Acid	Detected	Blood (Heart)	LC/MS
Salicylic Acid	Detected	Urine	LC/MS

[REDACTED] 2025.07.10 14:52:38 -05'00'

Austin L. Ciesielski, Ph.D., F-ABFT
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