

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



November 24, 2021

NAME [REDACTED]
LOCATION Page, AZ
DATE OF ACCIDENT 9/22/2021

CAMI # 202100158001
MODE Aviation
DATE RECEIVED 9/29/2021

NTSB # WPR21FA352
N # 3906X
STATUS FATAL

SPECIMENS Bile, Blood (Cavity), Brain, Gastric, Heart, Kidney, Liver, Lung, Muscle, Spinal Fluid, 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	6 (mg/dL)	Vitreous	Analyzer
Glucose	15 (mg/dL)	Urine	Analyzer
Diphenhydramine	70 (ng/mL, ng/g)	Blood (Cavity)	GC/MS
Diphenhydramine	Detected	Urine	GC/MS
Cetirizine	109 (ng/mL, ng/g)	Blood (Cavity)	LC/MS
Cetirizine	7607 (ng/mL, ng/g)	Urine	LC/MS
Ibuprofen	Not Detected	Blood (Cavity)	GC/MS
Ibuprofen	Detected	Urine	GC/MS
Naproxen	Detected	Blood (Cavity)	LC/MS
Naproxen	Detected	Urine	LC/MS

[REDACTED] 2021.12.01 12:11:02 -06'00'

Russell Lewis, Ph.D., F-ABFT
Supervisor, Forensic Sciences
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>