

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
[REDACTED] Oklahoma City, Oklahoma 73125
Ph: [REDACTED], Fax [REDACTED]



January 12, 2022

NAME [REDACTED] **CAMI #** 202100192001 **NTSB #** WPR22FA011
LOCATION Reserve, NM **MODE** Aviation **N #** 7584M
DATE OF ACCIDENT 10/15/2021 **DATE RECEIVED** 11/10/2021 **STATUS** FATAL

SPECIMENS Blood (Cardiac), Blood (Femoral), Brain, Heart, Kidney, Liver, Lung, Muscle, Spinal Fluid, Spleen, Urine, Vitreous

PUTREFACTION No

Screening tests employed

Blood (Cardiac) - Carboxyhemoglobin (UV/VIS)
Blood (Cardiac) - 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 (Cardiac)	UV/VIS
Ethanol	Not Detected	Blood (Cardiac)	HSGC/FID
Glucose	Not Detected	Vitreous	Analyzer
Glucose	Not Detected	Urine	Analyzer
Diphenhydramine	87 (ng/mL, ng/g)	Blood (Cardiac)	GC/MS
Diphenhydramine	57 (ng/mL, ng/g)	Blood (Femoral)	GC/MS
Diphenhydramine	Detected	Urine	GC/MS
Losartan	Detected	Blood (Cardiac)	LC/MS
Losartan	Detected	Urine	LC/MS
Rosuvastatin	Detected	Blood (Cardiac)	LC/MS
Rosuvastatin	Detected	Urine	LC/MS

[REDACTED] 2022.01.12 14:01:27 -06'00'

Russell Lewis, 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>