

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
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October 15, 2021

NAME [REDACTED]
LOCATION Delta, CO
DATE OF ACCIDENT 9/17/2021

CAMI # 202100152001
MODE Aviation
DATE RECEIVED 9/22/2021

NTSB # CEN21FA424
N # 19BB
STATUS FATAL

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

PUTREFACTION No

Screening tests employed

Blood (Heart) - 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 (Heart)	UV/VIS
Ethanol	Not Detected	Blood (Cavity)	HSGC/FID
Glucose	Not Detected	Vitreous	Analyzer
Glucose	6 (mg/dL)	Urine	Analyzer
Diphenhydramine	Detected	Blood (Cavity)	GC/MS
Diphenhydramine	Detected	Urine	GC/MS
Famotidine	Detected	Blood (Cavity)	LC/MS
Famotidine	Detected	Urine	LC/MS
Desloratadine	Detected	Blood (Cavity)	LC/MS
Desloratadine	Detected	Urine	LC/MS
Pseudoephedrine	Detected	Blood (Cavity)	GC/MS
Pseudoephedrine	Detected	Urine	GC/MS

[REDACTED] 2021.10.20 13:24:27 -05'00'

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.