

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
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July 11, 2022

Pilot

NAME [REDACTED] **CAMI #** 202200088001 **NTSB #** ERA22FA261
LOCATION Panama City Beach, FL **MODE** Aviation **N #** 160LL
DATE OF ACCIDENT 6/6/2022 **DATE RECEIVED** 6/14/2022 **STATUS** FATAL

SPECIMENS Bile, Blood (Heart), Brain, Gastric, Heart, Kidney, Liver, Lung, Muscle, Spleen, Urine, Vitreous
PUTREFACTION No

Screening tests employed

- Blood (Heart) - Carboxyhemoglobin (UV/VIS)
- Blood (Heart) - 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 (Heart)	HSGC/FID
Glucose	25 (mg/dL)	Vitreous	Analyzer
Glucose	40 (mg/dL)	Urine	Analyzer
Diphenhydramine	Not Detected	Blood (Heart)	GC/MS
Diphenhydramine	Detected	Urine	GC/MS

2022.07.13 14:08:12
-05'00'

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>