

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
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June 21, 2023

NAME PILOT	CAMI # 202300049001	NTSB # ERA23FA185
LOCATION Sebastian, FL	MODE Aviation	N # 44588
DATE OF ACCIDENT 4/7/2023	DATE RECEIVED 4/12/2023	STATUS FATAL

SPECIMENS Bile, Blood, Blood (Heart), Blood (Iliac), Brain, Gastric, Heart, Kidney, Liver, Lung, Muscle, Spinal Fluid, Spleen, Vitreous

PUTREFACTION No

Screening tests employed

Blood (Heart) - Carboxyhemoglobin (UV/VIS)
Blood (Iliac) - Volatiles (HS GC/FID)
Vitreous - Glucose (Chemical Analyzer)
Blood (Iliac) - Drugs of abuse (Immunoassay)
Blood (Iliac) - 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 (Iliac)	HSGC/FID
Glucose	Not Detected	Vitreous	Analyzer
Drugs	Not Detected	Blood (Iliac)	

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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>