

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
Bioaeronautical Sciences Research Branch, Forensic Sciences
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December 10, 2024

NAME **Passenger** CAMI # 202400195001 NTSB # ERA25FA020
LOCATION Cross City, FL MODE Aviation N # 510G
DATE OF ACCIDENT 10/20/2024 DATE RECEIVED 10/29/2024 STATUS FATAL

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

PUTREFACTION No

Screening tests employed

Blood (Iliac) - Carboxyhemoglobin (UV/VIS)
Blood (Iliac) - 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 (Iliac)	UV/VIS
Ethanol	Not Detected	Blood (Iliac)	HSGC/FID
Glucose	Not Detected	Vitreous	Analyzer
Glucose	Not Detected	Urine	Analyzer
Hydroxychloroquine	Detected	Blood (Iliac)	LC/MS
Hydroxychloroquine	Detected	Urine	LC/MS

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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>