



# FORENSIC TOXICOLOGY REPORT

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



April 25, 2024

**NAME** [REDACTED] **CAMI #** 202400046001 **NTSB #** ERA24FA157  
**LOCATION** Fort Pierce, FL **MODE** Aviation **N #** 595ND  
**DATE OF ACCIDENT** 3/30/2024 **DATE RECEIVED** 4/2/2024 **STATUS** FATAL

**SPECIMENS** Bile, Brain, Cavity Fluid, Heart, Kidney, Liver, Lung, Muscle, Spleen, Urine, Vitreous

**PUTREFACTION** Yes

## Screening tests employed

Cavity Fluid - Carboxyhemoglobin (UV/VIS)  
Urine - 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  | Cavity Fluid    | UV/VIS            |
| Ethanol           | Not Detected  | Urine           | HSGC/FID          |
| Glucose           | Not Detected  | Vitreous        | Analyzer          |
| Glucose           | Not Detected  | Urine           | Analyzer          |
| Drugs             | Not Detected  | Urine           |                   |

[REDACTED] 2024.04.26 15:17:38 -05'00'

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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>