

# FORENSIC TOXICOLOGY REPORT

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FAA Civil Aerospace Medical Institute  
Bioaeronautical Sciences Research Branch, Forensic Sciences  
P.O. Box 25082, Oklahoma City, Oklahoma 73125  
Ph: 405-954-6254, Fax: 405-954-3705



September 19, 2025

**NAME** Pilot  
**LOCATION** Deland, FL  
**DATE OF ACCIDENT** 7/3/2025

**CAMI #** 202500092001  
**MODE** Aviation  
**DATE RECEIVED** 7/17/2025

**NTSB #** ERA25LA256  
**N #** 508K  
**STATUS** NON-FATAL

**SPECIMENS** Blood

**PUTREFACTION** No

## Screening tests employed

Blood - Volatiles (HS GC/FID)  
Blood - General drug screen (LC/QTOF, GC/MS)

| <u>Analyte</u>  | <u>Result</u>     | <u>Specimen</u> | <u>Instrument</u> |
|-----------------|-------------------|-----------------|-------------------|
| Ethanol         | Not Detected      | Blood           | HS GC/FID         |
| Amphetamine     | 62 (ng/mL, ng/g)  | Blood           | GC/MS             |
| Methamphetamine | 536 (ng/mL, ng/g) | Blood           | GC/MS             |
| Alprazolam      | 31 (ng/mL, ng/g)  | Blood           | LC/MS             |

**Note:** Suspected hospital drugs not confirmed due to insufficient sample.

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Austin L. Ciesielski, Ph.D., F-ABFT  
Forensic Sciences Supervisor  
Bioaeronautical Sciences Research Branch  
Civil Aerospace Medical Institute, FAA

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>