

FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute
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March 28, 2024

NAME [REDACTED] **CAMI #** 202400019002 **NTSB #** CEN24FA101
LOCATION Ranchitos Las Lomas, TX **MODE** Aviation **N #** 315GW
DATE OF ACCIDENT 1/29/2024 **DATE RECEIVED** 2/1/2024 **STATUS** FATAL

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

PUTREFACTION Yes

Screening tests employed

Blood (Cavity) - Carboxyhemoglobin (UV/VIS)
Blood (Cavity) - Volatiles (HS GC/FID)
Vitreous - Glucose (Chemical Analyzer)
Blood (Cavity) - Drugs of abuse (Immunoassay)
Blood (Cavity) - General drug screen (LC/MS, GC/MS)

<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Carboxyhemoglobin	Not Detected	Blood (Cavity)	UV/VIS
Ethanol	Not Detected	Blood (Cavity)	HSGC/FID
Glucose	Not Detected	Vitreous	Analyzer
Delta-8-THC	7.9 (ng/mL, ng/g)	Blood (Cavity)	LC/MS
Delta-8-THC	2.4 (ng/mL, ng/g)	Liver	LC/MS
Carboxy-Delta-8-THC	3.8 (ng/mL, ng/g)	Blood (Cavity)	LC/MS
Carboxy-Delta-8-THC	79.9 (ng/mL, ng/g)	Liver	LC/MS
Carboxy-Delta-9-THC	Inconclusive	Blood (Cavity)	LC/MS
Carboxy-Delta-9-THC	1.6 (ng/mL, ng/g)	Liver	LC/MS
Gabapentin	1557 (ng/mL, ng/g)	Blood (Cavity)	LC/MS
Gabapentin	2059 (ng/mL, ng/g)	Liver	LC/MS
Meloxicam	Detected	Blood (Cavity)	LC/MS
Meloxicam	Detected	Liver	LC/MS
Alprazolam	Not Detected	Blood (Cavity)	LC/MS
Alprazolam	5 (ng/mL, ng/g)	Liver	LC/MS

[REDACTED]
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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>