## FORENSIC TOXICOLOGY REPORT



FAA Civil Aerospace Medical Institute Bioaeronautical Sciences Research Branch, Forensic Sciences P.O. Box 25082, Oklahoma City, Oklahoma 73125



May 25, 2021

LOCATION Port Aransas, TX

DATE OF ACCIDENT 4/24/2021

**CAMI #** 202100054001 **MODE** Aviation **DATE RECEIVED** 4/29/2021 NTSB# CEN21FA199 N# 587CD STATUS FATAL

**SPECIMENS** Blood (Cavity), Brain, Gastric, Heart, Kidney, Liver, Lung, Muscle, Spleen, Urine **PUTREFACTION** Yes

## Screening tests employed

Blood (Cavity) - Carboxyhemoglobin (UV/VIS)

Urine - Volatiles (HS GC/FID)

Blood (Cavity) - Volatiles (HS GC/FID)

Urine - Glucose (Chemical Analyzer)

Urine - 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	Unsuitable	Blood (Cavity)	UV/VIS
Ethanol	20 (mg/dL, mg/hg)	Blood (Cavity)	HSGC/FID
Ethanol	Not Detected	Urine	HSGC/FID
Glucose	6 (mg/dL)	Urine	Analyzer
Drugs	Not Detected	Blood (Cavity)	

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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