

FORENSIC TOXICOLOGY REPORT



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



December 28, 2022

NAME [REDACTED] **CAMI #** 202200217002 **NTSB #** WPR23FA034
LOCATION Snohomish, WA **MODE** Aviation **N #** 2069B
DATE OF ACCIDENT 11/18/2022 **DATE RECEIVED** 11/29/2022 **STATUS** FATAL

SPECIMENS Blood (Cavity), Brain, Gastric, Heart, Kidney, Liver, Lung, Muscle, Spinal Fluid, Spleen, Vitreous

PUTREFACTION No

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
Brompheniramine	15 (ng/mL, ng/g)	Blood (Cavity)	GC/MS
Brompheniramine	458 (ng/mL, ng/g)	Liver	GC/MS
Ibuprofen	Detected	Blood (Cavity)	GC/MS
Ibuprofen	Detected	Liver	GC/MS
Dextrophan	Detected	Blood (Cavity)	LC/MS
Dextrophan	Detected	Liver	LC/MS
Dextromethorphan	Detected	Blood (Cavity)	LC/MS
Dextromethorphan	Detected	Liver	LC/MS

[REDACTED] 2023.01.06 14:47:22 -06'00'

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>