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



March 16, 2023

NAME LOCATION Indianapolis, IN

CAMI # 202300018001 MODE Aviation DATE RECEIVED 2/3/2023

NTSB # CEN23LA093 N # 99EC

STATUS FATAL

SPECIMENS Bile, Blood (Cavity), Gastric, Heart, Kidney, Liver, Lung, Muscle, Spleen, Vitreous **PUTREFACTION** No

Screening tests employed

DATE OF ACCIDENT

Blood (Cavity) - Carboxyhemoglobin (UV/VIS)

1/24/2023

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>	Instrument
Carboxyhemoglobin	Not Detected	Blood (Cavity)	UV/VIS
Ethanol	Not Detected	Blood (Cavity)	HSGC/FID
Glucose	Not Detected	Vitreous	Analyzer
Fentanyl	Detected	Blood (Cavity)	LC/MS
Fentanyl	Inconclusive	Liver	LC/MS

2023.03.22 14:00:16 -05'00'

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