



FORENSIC TOXICOLOGY REPORT

*** FOR OFFICIAL USE ONLY ***

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



May 20, 2021

NAME [REDACTED]

CAMI # 202100041002

NTSB # ERA21FA178

LOCATION Great Valley, NY

MODE Aviation

N # 24RG

DATE OF ACCIDENT 4/7/2021

DATE RECEIVED 4/29/2021

STATUS NON-FATAL

SPECIMENS Blood, Plasma, Serum

PUTREFACTION No

Screening tests employed

Blood - Carboxyhemoglobin (UV/VIS)
Serum - Volatiles (HS GC/FID)
Plasma - Drugs of abuse (Immunoassay)
Serum - General drug screen (LC/MS, GC/MS)

<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Carboxyhemoglobin	Not Detected	Blood	UV/VIS
Ethanol	Not Detected	Serum	HSGC/FID
Ondansetron	Detected	Plasma	LC/MS
Irbesartan	Detected	Plasma	LC/MS

[REDACTED]
Russell Lewis, Ph.D., F-ABFT
Supervisor, Forensic Sciences
Bioaeronautical Sci. Research Lab
CAMI, FAA

2021.05.21 14:08:44 -05'00'

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>

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



May 26, 2021

NAME [REDACTED]
LOCATION Great Valley, NY
DATE OF ACCIDENT 4/7/2021

CAMI # 202100041001
MODE Aviation
DATE RECEIVED 4/15/2021

NTSB # ERA21FA178
N # 24RG
STATUS FATAL

SPECIMENS Blood (Cardiac)

PUTREFACTION No

Screening tests employed

Blood (Cardiac) - Carboxyhemoglobin (UV/VIS)
Blood (Cardiac) - Volatiles (HS GC/FID)
Blood (Cardiac) - Drugs of abuse (Immunoassay)
Blood (Cardiac) - General drug screen (LC/MS, GC/MS)

<u>Analyte</u>	<u>Result</u>	<u>Specimen</u>	<u>Instrument</u>
Carboxyhemoglobin	Not Detected	Blood (Cardiac)	UV/VIS
Ethanol	Not Detected	Blood (Cardiac)	HSGC/FID
Metoprolol	Detected	Blood (Cardiac)	LC/MS

[REDACTED] 2021.05.26 15:58:41 -05'00'

Russell Lewis, Ph.D., F-ABFT
Supervisor, Forensic Sciences
Bioaeronautical Sci. Research Lab
CAMI, 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>