

Official Report



Division of Forensic Sciences
Georgia Bureau of Investigation
State of Georgia

Headquarters
DOFS Case #: 2021-2002318
Report Date: 11/19/2021

Cleveland Miles ANAB Accredited ISO/IEC 17025
Deputy Director Testing Laboratory



Requested Service: Toxicology - Postmortem
Agency: GBI-Reg. 07-Thomson
Agency Ref#: 0700573422
Requested by: K. Khan

Case Individuals:
Victim: Jermaine Jones

Evidence:
On 10/14/2021, the laboratory received the following evidence from the GBI-Reg. 07-Thomson via Lockbox.

- 2021-2002318-001 Sealed alcohol collection kit containing the following items identified as collected from Jermaine Jones.
2021-2002318-001A Two tube(s) containing hospital blood; one tube leaked in transit
2021-2002318-001B Two tube(s) containing hospital urine; one tube leaked in transit
2021-2002318-001C Two tube(s) containing hospital specimen; leaked in transit

Results and Conclusions:

Drug Screen Results by: Immunoassay

Table with 3 columns: Subm#, Drug Screen Classification, Result. Row 1: 001A, Not Applicable, Negative

Drug Confirmation Results

Submission 001A

- 1) Positive, THC, 17 ng/mL (+/- 3 ng/mL) {LC/MS/MS, LC-HRMS/MS} delta-9-tetrahydrocannabinol
2) Positive, 11-OH-THC, 6.0 ng/mL (+/- 1.1 ng/mL) {LC/MS/MS, LC-HRMS/MS} 11-hydroxy-delta-9-tetrahydrocannabinol, a metabolite of THC
3) Positive, THC-COOH, 74 ng/mL (+/- 13 ng/mL) {LC/MS/MS, LC-HRMS/MS} 11-nor-delta-9-tetrahydrocannabinol-9-carboxylic acid, a metabolite of THC
4) Positive, midazolam, 30 micrograms/liter (+/- 9 micrograms/liter) {LC/MS/MS, LC-HRMS/MS}
5) Positive, olanzapine {LC/MS/MS, LC-HRMS/MS} lower than the lowest calibrator of 0.125 mg/L
6) Negative, cocaine/cocaine metabolites and certain barbiturates {LC-HRMS/MS}
7) Negative for: {LC-HRMS/MS} certain common opioids and certain amphetamines

Abbreviations:

GC/MS = Gas chromatography/Mass Spectrometry
LC/MS/MS = Liquid Chromatography/Mass Spectrometry/Mass Spectrometry
LC-HRMS/MS = Liquid Chromatography - High Resolution Mass Spectrometry/Mass Spectrometry

Measurement Uncertainty:

Estimations of measurement uncertainty for all toxicology quantitations are reported at a coverage probability of 95.45%.

Only those items discussed in the results above were analyzed for this report. The above represents the interpretations/opinions of the undersigned analyst. Unless noted above, evidence analyzed in this report will be returned to the submitting agency. Biological evidence (body fluids and tissues) and proof determination evidence will be destroyed after one year. This report may not be reproduced except in full without written permission of the laboratory.

Technical notes and data supporting the conclusions and findings in this report are maintained within the laboratory case records.

This case may contain evidence that must be preserved in accordance with O.C.G.A. § 17-5-56.



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Related Agencies:

Augusta Judicial Circuit
Richmond Co. District Attorney
Richmond Co. Solicitor's Office

End of Official Report