



# DRUG DETECTION LABORATORIES, INC.

Directors: Clinical Toxicologist Scientist Licensed by California D.H.S.  
Forensic Alcohol Analysis (California) D.H.S.#--022  
[www.drugdetection.net](http://www.drugdetection.net)

DDL Number: Sep12  
20900078

LAB DIRECTORS: JEFFERY L. ZEHNDER  
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To: DAVE "JAKE" SCHWARTZ  
ATTORNEY AT LAW  
P.O. BOX 5604  
SANTA ROSA, CA 95402

Report Printed: September 17, 2012

Acct#: 1 83

## LABORATORY REPORT

Subject Name: C L.  
Agency/Other ID: TX-12-  
Specimen Received: 09/13/12, 0955 Hours  
Specimen Collected: 06/21/12, 2325 Hours

Test	Specimen / Result	Date Completed
<b>ETHANOL</b>	Blood 0.07 % (w/v)	September 17, 2012

Ethanol analysis performed by headspace-gas chromatography. The reported value reflects an average of duplicate analyses, and is truncated according to Title 17 regulations.

SODIUM FLUORIDE	Blood 11 mg/mL	September 17, 2012
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Sodium fluoride (preservative) is recommended at 10 mg/mL or greater to inhibit microbial production of ethanol; however, some microbes are not adequately inhibited by 10 mg/mL sodium fluoride and may produce ethanol given adequate sugar and suitable temperature.

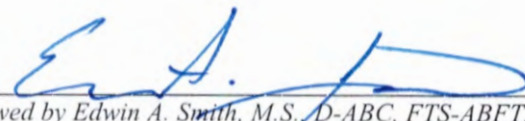
ABO BLOOD GROUP	Blood TYPE O	September 17, 2012
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Indirect (Lattes) blood typing indicates the presence of both "A" and "B" antibodies, which is consistent with type "O" blood. ABO typing on old, degraded, or fluoride preserved blood is subject to false negative reactions for both antibodies and antigens. DNA analysis may be required to identify or exclude the source of the blood sample.

Note: Subject's name is labeled "1" on sample vial.

I certify, under penalty of perjury, under the laws of the state of California, that this ethanol analysis was performed during the regular course of my duties, and is a true and correct report of the result of the analysis. I further certify that I am qualified as a Forensic Alcohol Analyst, and that I performed this analysis pursuant to Title 17 of the California Code of Regulations, and the equipment used for the analysis was in proper working order at the time the analysis was performed.

  
Analysis performed by Minh X. Tran, B.S., FAA

  
Reviewed by Edwin A. Smith, M.S., D-ABC, FTS-ABFT, I<sup>2</sup>AS

Vial analyzed:  Gray top  Red top  Other Note: Specimen destroyed within one year unless other arrangements have been made.