



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES  
 STATE PUBLIC HEALTH LABORATORY  
**ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT**

**RECEIVED**  
 By Tracy Crews at 12:38 pm, Feb 01, 2024

REPORT #7

Complete this report in duplicate at the time of the regular monthly preventative maintenance check, and whenever instrument is repaired. Send copy to Department of Health and Senior Services; retain original in department file.

ALCO SENSOR IV SN <b>100289</b>	NAME OF AGENCY <b>Kansas City Police Department</b>	DATE OF INSPECTION <b>12/23/23</b>
LOCATION OF INSTRUMENT (STREET AND CITY) <b>9701 MARION PARK DR, KANSAS CITY</b>		TIME OF INSPECTION <b>2256</b>

**CHECKLIST:** Place a mark in the box by each item if found to be satisfactory or if operating within established limits. (Write in observed values where determined.) Unmarked items must be corrected before using instrument.

DIGITAL READOUT (ALL ELEMENTS OPERATIONAL)

TEMPERATURE OF ALCO SENSOR (10°C - 40°C)

PRINTER WORKING PROPERLY

TIME AND DATE DISPLAYING PROPERLY

**BREATH ALCOHOL ACCURACY STANDARDS**

SIMULATOR SOLUTION

COMPRESSED ETHANOL-GAS MIXTURE

STANDARD SUPPLIER INTOXIMETERS LOT # AG132803 EXP. DATE 11/24/2023

SIMULATOR TEMPERATURE (34°C ± 0.2°C) \_\_\_\_\_ SIM. SN \_\_\_\_\_ SIM. NIST EXP DATE \_\_\_\_\_

CALIBRATION CHECK – (ONLY ONE STANDARD IS TO BE USED PER MAINTENANCE REPORT)

Run three tests using a standard solution. All three tests must be within ±5% of the standard value and must have a spread of .005 or less. Check the box corresponding to the standard solution being used. (PRINTOUT ATTACHED)

0.100% STANDARD - MUST READ BETWEEN 0.095% and 0.105% INCLUSIVE

0.080% STANDARD - MUST READ BETWEEN 0.076% and 0.084% INCLUSIVE

0.040% STANDARD - MUST READ BETWEEN 0.038% and 0.042% INCLUSIVE

TEST 1	<b>.084</b>	TEST 2	<b>.084</b>	TEST 3	<b>.083</b>
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RFI DETECTOR OPERATING

**INDICATE THE NUMBER OF BREATH TESTS IN THE FOLLOWING RANGES SINCE THE LAST MAINTENANCE REPORT: (DO NOT INCLUDE SELF-ADMINISTERED TESTS)**

REFUSALS	(0-.04)	<b>0</b>	(.05-.09)	<b>0</b>	(.10-.14)	<b>2</b>	(.15-.19)	<b>0</b>	(OVER .19)	<b>2</b>
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List any new parts and describe any alteration or modification that was made to restore the instrument to operate satisfactorily and within established limits (use other side if necessary).

Instrument meets all DOHSS standards and guidelines.

**INSPECTING OFFICER**

SIGNATURE <i>J. Infranca</i>	PRINT NAME <b>P.O. Infranca 5670</b>
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TYPE II PERMIT NUMBER/EXPIRATION DATE <b>230118 06/07/2025</b>	TELEPHONE NUMBER <b>( ) 816-382-5897</b>
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**Return completed report to the:** Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office by mail, fax, or email.

AS IV Serial no: 100289  
Version no: 532B

TEST RECORD 01032

Temp Date Time 210L  
9/

Air Blank:  
12/23/23 22:51 .000  
Calibration Check:  
21 12/23/23 22:51 .004

Subject Name

Test #1

Subject I.D.

Operator Name, I.D.

Infrance 230118

Location

KCPD Traffic

AS IV Serial no: 100289  
Version no: 532B

TEST RECORD 01033

Temp Date Time 210L  
9/

Air Blank:  
12/23/23 22:53 .000  
Calibration Check:  
22 12/23/23 22:53 .004

Subject Name

Test #2

Subject I.D.

Operator Name, I.D.

Infrance 230118

Location

KCPD Traffic

AS IV Serial no: 100289  
Version no: 532B

TEST RECORD 01034

Temp Date Time 210L  
9/

Air Blank:  
12/23/23 22:55 .000  
Calibration Check:  
22 12/23/23 22:55 .003

Subject Name

Test #3

Subject I.D.

Operator Name, I.D.

Infrance 230118

Location

KCPD Traffic

AS IV Serial no: 100289  
Version no: 532B

TEST RECORD 01035

Temp Date Time 210L  
9/

VOID: RFI  
12 12/23/23 22:56

Subject Name

RFI test

Subject I.D.

Operator Name, I.D.

Infrance 230118

Location

KCPD Traffic



STATE OF MISSOURI  
DEPARTMENT OF HEALTH AND SENIOR SERVICES  
BREATH ALCOHOL PROGRAM



**Airgas**

Airgas USA LLC (LAB)  
3500 Bernard Street  
St. Louis, Mo. 63103  
Ph: (314) 533-3100  
Fax: (314) 533-7328

**PERMIT**  
TYPE II  
**JORDAN INFRANCA**

**Certificate of Analysis**

Test Date: 5-Sep-2023

Customer Name  
Exclusive Supplier  
IncoXimeters, Inc.  
2081 Craig Road  
St. Louis, Mo 63146

Lot # AG324501 Model 108

Test Date: 5-Sep-2023

Component  
Ethanol  
Nitrogen

Exp Date 2-Sep-2025 Cyl Type 108  
Certified Concentration  
0.062 ± 0.002 B7AC (223 ppm)

is hereby authorized to instruct and supervise operators, train instructors, inspect, calibrate, perform field service and repairs, and operate the following breath analyzer(s):

**ALCO-SENSOR IV WITH PRINTER, INTOXILYZER 8000**

for the determination of the alcoholic content of blood from a sample of expired air. Permit issued under the provisions of sections 577.020 through 577.041, RSMo and 306.111 through 306.119 RSMo.

DATE 6/7/2023  
NUMBER 230118  
EXPIRES 6/7/2025  
MO 580-0771 (6-10)

DIRECTOR OF STATE PUBLIC HEALTH LABORATORY  
*M. De M...*  
DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES  
L-6-4 (R6-10)

Certification Traceable to N.I.S.T. RGM and to CRM Ethanol Standards:

RGM Serial No.	Concentration	CRM Serial No.	Concentration
EB0010581	391.8 ppm	EB0010603	392.5 ppm
EB0010570	258.8 ppm	EB0010559	258.9 ppm
EB0010285	208.0 ppm	EB0010562	104.2 ppm
EB0010561	103.7 ppm	EB0010579	52.94 ppm
EB0010081	\$222 ppm		

CRM Serial No.	Concentration	CRM Serial No.	Concentration
CC727481	800.0 ppm	CC727493	390.0 ppm
CC727496	253.0 ppm	CC727498	150.0 ppm

Analytical Method: NDIR

Operator: David J. Richards  
Date Issued: 6/7/2023

STATE OF MISSOURI  
DEPARTMENT OF HEALTH AND SENIOR SERVICES  
BREATH ALCOHOL PROGRAM

**INSTRUMENT OPERATOR CARD**

The number cardholder is authorized to operate an Intoxilizer 8000 instrument for the determination of the alcoholic content of breath in form of expired air.  
Operator: INFRANCA, JORDAN  
Permit No: 230118  
Date Issued: 6/7/2023  
Date Expires: 6/7/2025

Approved for Release:

Yusef Woods

ISO 17025:2017 AZLA accredited. Certificate Number 3082.06  
ISO 17034:2016 AZLA accredited. Certificate Number 3082.07