



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

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 094804	NAME OF AGENCY Kansas City Police Department	DATE OF INSPECTION 10/29/23
LOCATION OF INSTRUMENT (STREET AND CITY) 9701 MARION PARK DR, KANSAS CITY		TIME OF INSPECTION 2226

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	.085	TEST 2	.084	TEST 3	.083
--------	-------------	--------	-------------	--------	-------------

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) 2	(.05-.09) 0	(.10-.14) 0	(.15-.19) 0	(OVER .19) 2
----------	------------------	--------------------	--------------------	--------------------	---------------------

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>P.O. Infranca</i>	PRINT NAME P.O. Infranca 5670
TYPE II PERMIT NUMBER/EXPIRATION DATE 230118 06/07/2025	TELEPHONE NUMBER 816-382-5897

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 00999

Temp Date Time 210L
Air Blank: 10/29/23 22:22 .000
Calibration Check: 21 10/29/23 22:22 .005

Subject Name

Test 1

Subject I.D.

Operator Name, I.D.

Infranca 230118

Location

KCPD Traffic

AS IV Serial no: 100289
Version no: 532B

TEST RECORD 01000

Temp Date Time 210L
Air Blank: 10/29/23 22:24 .000
Calibration Check: 22 10/29/23 22:24 .004

Subject Name

Test 2

Subject I.D.

Infranca 230118

Operator Name, I.D.

KCPD Traffic

Location

AS IV Serial no: 100289
Version no: 532B

TEST RECORD 01001

Temp Date Time 210L
Air Blank: 10/29/23 22:26 .000
Calibration Check: 23 10/29/23 22:26 .003

Subject Name

Test 3

Subject I.D.

Infranca 230118

Operator Name, I.D.

KCPD Traffic

Location

AS IV Serial no: 100289
Version no: 532B

TEST RECORD 00594

Temp Date Time 210L
Air Blank: 10/29/23 22:00
Calibration Check: 12 10/29/23 22:00

Subject Name

RFI

Subject I.D.

Infranca 230118

Operator Name, I.D.

KCPD Traffic

Location

Aligas USA, LLC (L49)
 5500 Bernard Street
 St. Louis, Mo. 63103
 PH: (314) 533-8100
 FAX: (314) 533-7325

Aligas

Certificate of Analysis

Test Date: 29-Nov-2021

Customer: Nanto
 Exclusive Supplier
 Intoximetre, Inc.
 2001 Craig Road
 St. Louis, Mo. 63146

Lot # AG192803 Model 108

Part No. 24-Nov-2023
 Cyl. Type 108
 Component Ethanol, Nitrogen
 Certified Concentration 0.052 ± 0.002 BrAC (223 ppt)

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

RGM Serial No.	Concentration	RGM Serial No.	Concentration
EB0010681	382.1 ppm	EB0010893	393.0 ppm
EB0010670	266.0 ppm	EB0010880	268.2 ppm
EB0010285	206.0 ppm	EB0010959	208.2 ppm
EB0010691	103.6 ppm	EB0010662	104.2 ppm
EB0010031	52.4 ppm	EB0010679	52.6 ppm

CRM Serial No.	Concentration	CRM Serial No.	Concentration
CC494660	800.0 ppm	0058649	390.7 ppm
CC254600	266.0 ppm	0055802	150.2 ppm

Analytical Method: NDIR

Intoximetre, Inc. is not responsible for the accuracy of any analysis performed by a user of this device.

Approved for Release: *Paul Matzella*
 Paul Matzella

ISO 17025:2017 A2LA accredited, Certificate Number 8082.06
 ISO 17034:2016 A2LA accredited, Certificate Number 3082.07



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

**PERMIT
 TYPE II**

JORDAN INFRANCA

is hereby authorized to instruct and supervise operators, train instructors, transport, 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 valid under the provisions of sections 577.020 through 577.041, RSMo and 808.111 through 808.119 RSMo.

DATE 6/1/2023
 NUMBER 230118
 EXPIRES 6/30/25
 DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
David M. Neidinger
 DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES
 LJA 4 9830

STATE OF MISSOURI
 BREATH ALCOHOLIC PROGRAM
 INSTRUMENT OPERATOR CARD

The user of this device is responsible for the accuracy of any analysis performed by a user of this device. Intoximetre, Inc. is not responsible for the accuracy of any analysis performed by a user of this device.

Operator: JORDAN INFRANCA
 Date Issued: 6/1/2023
 Date Expires: 6/30/25