

MIS ST.

MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

Complete this report in c Send copy to Departmen					whenever instrument is repaired.
ALCO SENSOR IV SN 109482		NAME OF AGENCY Saint Joseph Po	olice Department		DATE OF INSPECTION 06/03/2024
LOCATION OF INSTRUMENT (501 Faraon Street, Sa		4501			FIME OF INSPECTION 9:54 am
CHECKLIST: Place a ma where determined.) Unm				within establishe	d limits. (Write in observed values
☑ DIGITAL READOUT	(ALL ELEMENTS (OPERATIONAL)			
☑ TEMPERATURE OF	ALCO SENSOR (1	0°C - 40°C)			
PRINTER WORKING	3 PROPERLY				
☑ TIME AND DATE DI	SPLAYING PROPE	RLY	3		
BREATH ALCOHOL AC	CURACY STANDA	RDS			
☐ SIMULATOR SOLUT	TION		☑ COMPRESSE	D ETHANOL-GA	S MIXTURE
☑ STANDARD SUPPLI	STANDARD SUPPLIER Intoximeters LOT # AG304601 EXP. DATE 02/15/2025				02/15/2025
☐ SIMULATOR TEMPE	ERATURE (34°C ± (0.2°C) SI	M. SN	SIM. NI	ST EXP DATE
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 • .096		TEST 2 ■ .096		TEST 3 ● .096	
RFI DETECTOR OPE	FRATING				
INDICATE THE NUMBER (DO NOT INCLUDE SEL			IG RANGES SINCE T	THE LAST MAIN	TENANCE REPORT:
REFUSALS	(004)	(.0509)	(.1014)	(.1519)	(OVER .19)
List any new parts and destablished limits (use of			was made to restore	the instrument to	operate satisfactorily and within
Replaced the 9-V batte					
INSPECTING OFFICER					
SIGNATURE 972				PRINT NAME John L. Foster	
230163 Exp-08/07/2				TELEPHONE NUMBER (816) 596-820	6
Return completed repor		cohol Program, MO De ax, or email.	partment of Health an	d Senior Service	s, Southeast District Office

SAINT JOSEPH POLICE DEPARTMENT MONTHLY MAINTENANCE REPORT ASIV-W/PRINTER

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

Certificate of Analysis

Customer Name

Exclusive Supplier Intoximeters, Inc. 2081 Craig Road St. Louis, Mo 63146 Test Date: 15-Feb-2023

Lot # AG304601 Model 108

Exp Date 15-Feb-2025 Cyl. Type 108 **Component** Ethanol

Nitrogen

Certified Concentration

0.100 ± 2% BrAC (272 ppm)

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

RGM Serial No.	Concentration	RGM Serial No.	Concentration
EB0010581	391.8 ppm	EB0010603	392.5 ppm
EB0010570	259.8 ppm	EB0010559	258.9 ppm
EB0010285	209.0 ppm	EB0010562	104.2 ppm
EB0010561	103.7 ppm	EB0010579	52.94 ppm
EB0010681	52.22 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

Digitally signed by:Quality Control Reason:Dry gas standard certification of analysis Location:Airgas USA LLC (Lab) Date:02.76.2023 15:50

Approved for Release:

Rod Marsala

ISO 17025:2017 A2LA accredited. Certificate Number 3082.06 ISO 17034:2016 A2LA accredited. Certificate Number 3082.07



STATE OF MISSOURI

DEPARTMENT OF HEALTH AND SENIOR SERVICES BREATH ALCOHOL PROGRAM



PERMIT TYPE II JOHN L. FOSTER

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

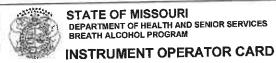
ALCO-SENSOR IV WITH PRINTER, INTOX EC/IR II

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. MA.A M

	Mike Massin		
DATE8/7/2023	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY		
NUMBER 230163	Davea I. Nichelson		
EXPIRES 8/7/2025	DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES		
	LAB-4 (R6-1		

MO 580-0771 (6:10)

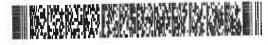
(0)



The named cardholder is authorized to operate an evidential breath alcohol instrument for the determination of the alcoholic content in breath form of expired ail in Missouri.

FOSTER, JOHN Operator

Permit No 230163 Date Expires 8/7/2025





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

Fax: (314) 533-7328

Certificate of Analysis

Customer Name

Exclusive Supplier Intoximeters, Inc. 2081 Craig Road St. Louis, Mo 63146 Test Date: 15-Feb-2023

Concentration

392.5 ppm 258.9 ppm 104.2 ppm 52.94 ppm

Lot # AG304601 Model 108

Exp Date 15-Feb-2025 Cyl. Type 108

Component

Ethanol Nitrogen **Certified Concentration**

0.100 ± 2% BrAC (272 ppm)

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

RGM Serial No.	Concentration	RGM Serial No.
EB0010581	391.8 ppm	EB0010603
EB0010570	259.8 ppm	EB0010559
EB0010285	209.0 ppm	EB0010562
EB0010561	103.7 ppm	EB0010579
EB0010681	52.22 ppm	

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

Analytical Method: NDIR

Digitally signed by:Quality Control Reason:Dry gas standard certification of analysis Location:Airgas USA LLC (Lab) Date:02.16.2023 13:50

Approved for Release:

Rod Marsala

ISO 17025:2017 A2LA accredited. Certificate Number 3082.06 ISO 17034:2016 A2LA accredited. Certificate Number 3082.07