

## MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

REPORT #7

### ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

Complete this report in di Send copy to Department					ver instrument is repaired.		
ALCO SENSOR IV SN336		NAME OF AGENCY	ence PD	DATE OF	NSPECTION 6/24		
LOCATION OF INSTRUMENT	STREET AND CITY)			ENCE MO TIME OF I	NSPECTION CO 16		
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 SUPPLI	ER_1N7081	METER L	OT # A631160	EXP. DATE 412	6 2025		
	RATURE (34°C ±	0,2°C) SI	M. SN	SIM. NIST EXF	P DATE		
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 - , 09B		TEST 2 170		TEST 3 - , loo			
☐ 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	(004)	(.0509)	(.1014)	(.1519)	(OVER .19)		
	escribe any alterati	on or modification that			e satisfactorily and within		
INSPECTING OFFICER							
SIGNATURE	/	· ·		PRINT NAMB SCH MID	ч		
TYPE II PERMIT NUMBER/EXPIRATI	24068	4, 4/21	2026	TELEPHONE NUMBER 325	7700		
Return completed report to the: Breath Alcohol Program, MO Department of Health and Senior Services, Southeast District Office by mail, fax, or email.							

AS 10 Serial no: 111336 Version no: 532B TEST RECORD 00299 9/ Time 210L Temp Date Air Blank: 11/06/24 00:16 .000 Calibration Check: 24 11/06/24 00:16 .098 Subject Name TEST ( Subject I.D. 24008 SCHMIDU Operator Name, I.D. 14609 €

MONTHLY TEST

Location

AS IV Serial no: 111336
Version no: 5377

TEST RECOT: 60000

Temp Rate line 210L

Air Intended 11/06/24 00:18 .000
Calibration Check: 25 11/06/24 00:18 .100

Subject Name

TEST 2

Subject I.D. 24088

Operator Name, I.D. 1609
Location

Now THEST 7857

AS IV Serial no: 111336 Version no: 532B TEST RECORD 00301 9/ Temp 210L Date Time Air Blank: 11/06/24 00:10 Calibration Champa 25 11/06/24 45/19 7100 Subject 1 TEST Operator Name, I.D. Location MONTALY

HS IV Serial no: 11136

Version no: 532B

TEST RECORD 80302

Temp Date Time 210L

UOID: RFI
12 11/86/24 80:21

Subject Name

TEST WAT

Subject I.D. 240089

Subject I.D. 240089

Location

MOW THY TEST



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

### **Certificate of Analysis**

Test Date: 26-Apr-2023

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

Lot # AG311602 Model 108

Exp Date 26-Apr-2025 Cyl. Type 108 Component Ethanol

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
EB0010581 391.8 ppm
EB0010570 259.8 ppm
EB0010285 209.0 ppm
EB0010561 103.7 ppm
EB0010681 52.22 ppm

RGM Serial No. EB0010603 EB0010559 EB0010562 EB0010579 Concentration 392.5 ppm 258.9 ppm 104.2 ppm 52.94 ppm

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

Analytical Method: NDIR

Digitally signed by: Quality Control ReasonDry gas standard certification of analysis Localion: Argas USA LI,C (Lab) Data: 94-26, 2023 16:51

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

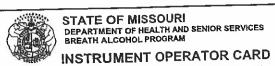
# BRETT SCHMIDLI

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

or 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 RSM	Mile Masson
DATE 4/2/2024	DIRECTOR OF STATE PUBLIC HEALTH LABORATORY
NUMBER 240084	Davla I. Nichelson
EXPIRES 4/2/2026	DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES  LAB-4 (R6-10)

MO 580-0771 (8-10)



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

SCHMIDLI, BRETT Operator Permit No

240084

Date Expires 4/2/2026 Date Issued 4/2/2024

