

MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

RECEIVED

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.

Send copy to Department of Health and Se	enior Services; retain orig	inal in department file),	
ALCO SENSOR IV SN 030807	NAME OF AGENCY	unty Sheriff's Offi		OF INSPECTION 01/2024
LOCATION OF INSTRUMENT (STREET AND CITY) 400 First St. Hillsboro, MO 63050	UCHCISON OOL	anty one mis om		OF INSPECTION
CHECKLIST: Place a mark in the box by ea	ch item if found to be sati	sfactory or if operating		-
where determined.) Unmarked items must	be corrected before using	g instrument.		
DIGITAL READOUT (ALL ELEMENTS	OPERATIONAL)			
TEMPERATURE OF ALCO SENSOR	(10°C - 40°C)			
PRINTER WORKING PROPERLY				
TIME AND DATE DISPLAYING PROP	ERLY			
BREATH ALCOHOL ACCURACY STAND	ARDS			
SIMULATOR SOLUTION	SIMULATOR SOLUTION COMPRESSED ETH			IXTURE
STANDARD SUPPLIER Intoximete	rs	LOT # AG305902	EXP. DATE 02/2	28/2025
SIMULATOR TEMPERATURE (34°C ±	: 0.2°C) S	IM. SN	SIM. NIST	EXP DATE
less. Check the box corresponding to the 2 control of the	D BETWEEN 0.095% ar D BETWEEN 0.076% ar	nd 0.105% INCLUSIV nd 0.084% INCLUSIV	E E	
TEST 1 • .098	TEST 2 ▼ .097		TEST 3 ▼. 096	
RFI DETECTOR OPERATING				
INDICATE THE NUMBER OF BREATH TE (DO NOT INCLUDE SELF-ADMINISTERE	STS IN THE FOLLOWIID TESTS)	NG RANGES SINCE	THE LAST MAINTEN	IANCE REPORT:
REFUSALS (004)	(.0509)	(.1014)	(45.40)	(0)(55, 10)
List any new parts and describe any altera established limits (use other side if necessary)	tion or modification that		the instrument to ope	(OVER .19) erate satisfactorily and within
				The second secon
INSPECTING OFFICER	A CONTRACTOR			医抗发素性疾病等别 有抗
SIGNATURE	#810		PRINT NAME Zacha	ry Reed #810
TYPE II PERMIT NUMBER/EXPIRATION DATE 230236 10/31/2025			TELEPHONE NUMBER (636) 797-5000	
Return completed report to the: Breath by mail	Alcohol Program, MO De , fax, or email.	epartment of Health a	nd Senior Services, S	Southeast District Office

AS IV Serial no: 030807 Version no: 532B TEST RECORD 00409 Operator Name, I.D.

Location

	ij
AC IV C : 1 020007	
AS IV Serial no: 030807 Version no: 532B	AS IV Serial no: 030807 Version no: 532B
	Version no: 532B
TEST RECORD 00411	TEST RECORD 00412
Temp Date Time 210L	۵/
THE REPORT OF THE PART AND THE	Temp Date Time 210L
Air Blank: 11/01/24 01:10 .000	VOID: RFI
11/01/24 01:10 .000 Calibration Check:	12 11/01/24 01:12
Calibration Check: 24 11/01/24 01:10 .096	Subject Name / (251
Culpicade Nama	Jack Name / F
Subject Name	
1687 2	Subject I.D.
Subject I.D.	
	Operator Name. I.D.
Operation Name, I.D.	CKeck 230236
1 Keed 730786	Location
Location	
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AS IV Serial no: 030807 Version no: 532B

TEST RECORD 00410

Temp Date Time 210L

Air Blank:
11/01/24 01:08 .000

Calibration Check:
22 11/01/24 01:08 .097

Operation Name, 1.D.

Subject Name
Subject I.D.

Locat Ion



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: 28-Feb-2023

Lot # AG305902 Model 108

Exp Date

Cyl. Type

Component

Certified Concentration

28-Feb-2025

108

Ethanol Nitrogen 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 CC727481 mqq 0.008 CC727496 253.0 ppm

CRM Serial No. CC727493 CC727498

Concentration 390.0 ppm 150.0 ppm

Analytical Method: NDIR

Digitally signed by:Quality Control Reason:Dry gas standard certification of analysis Location:Airgas USA LLC (Lab) Date:03.01.2023 17:25

Approved for Release:

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