



MISSOURI DEPARTMENT OF HEALTH AND SENIOR SERVICES STATE PUBLIC HEALTH LABORATORY

ALCO-SENSOR IV WITH PRINTER MAINTENANCE REPORT

REPORT #7

Complete this report in d Send copy to Departmen					enever instrument is repaired.
ALCO SENSOR IV SN 097403/099.3586.830		NAME OF AGENCY Shrewsbury PD			E OF INSPECTION 04/2025
LOCATION OF INSTRUMENT (4400 Shrewsbury Ave		-			of inspection 00 am
CHECKLIST: Place a ma where determined.) Unm				within established lin	mits. (Write in observed values
☑ DIGITAL READOUT (ALL ELEMENTS OPERATIONAL)					
▼ TEMPERATURE OF ALCO SENSOR (10°C - 40°C)					
PRINTER WORKING PROPERLY					
☑ TIME AND DATE DISPLAYING PROPERLY					
BREATH ALCOHOL AC	CURACY STANDAR	DS			
☐ SIMULATOR SOLUTION				ED ETHANOL-GAS MIXTURE	
✓ STANDARD SUPPLIER Intoximeters Inc		IC L	LOT # AG414905 EXP. DATE 05/2		28/2026
SIMULATOR TEMPERATURE (34°C ± 0.2°C)			И. SN	SIM. NIST EXP DATE	
□ 0.100% STAND■ 0.080% STAND	ARD - MUST READ ARD - MUST READ	standard solution being BETWEEN 0.095% and BETWEEN 0.076% and BETWEEN 0.038% and	d 0.105% INCLUSIVE d 0.084% INCLUSIVE	<u> </u>	
TEST 1 ☞ .08		TEST 2079		TEST 3 ☞ .079	
☑ RFI DETECTOR OPE	ERATING				
INDICATE THE NUMBER (DO NOT INCLUDE SEL			G RANGES SINCE 1	THE LAST MAINTE	NANCE REPORT:
REFUSALS	(004)	(.0509)	(.1014)	(.1519)	(OVER .19)
List any new parts and d established limits (use oth Instrument functioning	ner side if necessary).		the instrument to op	perate satisfactorily and within
					*
INSPECTING OFFICER					
SIGNATURE 121				PRINT NAME	
· zww.				Zachery King	
TYPE II PERMIT NUMBER/EXPIRATION DATE 230200-09/07/2025				TELEPHONE NUMBER (314) 647-5656	
Return completed repor		cohol Program, MO Dep	partment of Health ar	nd Senior Services, S	Southeast District Office

Air Blank: 01/04/25 00:15 Terator Name, I.D. Calibration Check: CPL KING 125 IV Serial no: 097483 157 FEDRO 91978 , (3) (3) (3) Subject I.D. Calibration Check: 28 91/84/25 88:17 Version no. CPL KING 12J T 087483 TEST RECORD 81879

Calibration Checks 21 01/04/25 00:19

3

Caralon noi

Sebject I.B.

TESTE

AS IV Serial no: 097403 TEET RECORD 9/ 210L Time 12 01/04/25 00:20 Subject Name TESTER Subject I.D. 123 Deerstor Hame: I.D. CPL KING 125 Location SPD

RF/!

Location $\zeta \rho \rho$ STACK NOTE CPL KING 123 TESTER 121

dersion no.

13. 897483

EST RECORD SINGS

7 me 2181



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: 29-May-2024

Lot # AG414905 Model 108

Exp Date 28-May-2026

Cyl. Type 108 Component

Certified Concentration

Ethanol Nitrogen 0.080 ± 0.002 BrAC (218 ppm)

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

RGM Serial No. EB0010581 EB0010570

EB0010285

EB0010561

EB0010681

Concentration 391.8 ppm

259.8 ppm 209.0 ppm

103.7 ppm 52.22 ppm RGM Serial No.

EB0010603 EB0010559 EB0010562 392.5 ppm 258.9 ppm 104.2 ppm

Concentration

EB0010562 EB0010579

52.94 ppm

CRM Serial No.

CC727481 CC727496 Concentration

799.4 ppm 253.4 ppm CRM Serial No.

CC727493 CC727498 Concentration

389.8 ppm 150.2 ppm

Analytical Method: NDIR

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

Approved for Release:

Yusef Woods

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

ZACHERY KING

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

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 9/7/2023

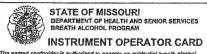
DIRECTOR OF STATE PUBLIC HEALTH LABORATORY

NUMBER 230200

EXPIRES 9/7/2025

MO 550-0771 (6-10)

DIRECTOR OF DEPARTMENT OF HEALTH AND SENIOR SERVICES



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

Operator KING

KING, ZACHERY 230200

ate Issued 9/7/2023 Date Expires 9/7/202

