State of North Dakota	) )ss	
County of Burleigh	)	
	and an official custodian	duly appointed State Toxicologist for of the records and files of the office
	rd Analytical Report, I	ot No. 28423080A3, Expiration
11/05/2025 (01/23/2024)		
Office of Attorney General Dakota, and find the same	, Crime Laboratory Division to be a true and correct co	ame appears of record on file at the on, in the County of Burleigh, North opy thereof and of the whole thereof. Bismarck, in said county this:
23rd day of Janua	ny	, 2024
Janelle Portscheller, State	√     Toxicologist	_
State of North Dakota	) )ss )	
County of Burleigh	)	
On this day of appeared Janelle Portsche North Dakota, and acknow	eller, known to me to be ti	ne State Toxicologist for the State of s executed the same.
Subscribed to and sworn b	pefore me this:	
23rd day of Jan	nuary	2024
Deanna Dailey, Notary Pu	blic	DEANNA DAILEY Notary Public State of North Dakota My Commission Expires Mar 23, 2027
State of North Dakota My Commission Expires M		(SEAL)
INITY CONTINUES IN	101011 20, 2021	( )

## ETHANOL BREATH STANDARD ANALYTICAL REPORT

Ethanol Breath Standard Lot Number 28423080A3 Expiration Date 11/05/2025

This standard was analyzed by ILMO Specialty Gases with a reported result of 208 ppm which is the equivalent of 0.080 AC of Ethanol in Nitrogen. ILMO Specialty Gases has provided a Certificate of Analysis traceable to N.I.S.T. CRM Ethanol Standards.

A proper result for the standard test using a cylinder of this lot number would be the range of 0.075 to 0.085 g ethanol/210 L of vapor (g/100 mL of blood or g/210 L of end expiratory breath).

The Intoxilyzer® will print out the value of the standard test in 3 digits on Intoxilyzer® Test Record (Form 106-I8000).

The number of cylinders sent to each location will be based on need. The standard may be used until the date of expiration as indicated by the manufacturer's Certificate of Analysis.

Janelle Portschaller, State Toxicologist

Date Approved



7 Eastgate Dr. • P.O. Box 790 • Jacksonville, IL 62651-0790 217-245-2183 • Fax: 217-243-7634 • www.ilmoproducts.com

## **Certificate of Analysis**

Certificate ID:

16056

Part #:

BAC105L080T

Cylinder Size:

105L

Lot Number:

28423080A3

**Expiration:** 

11/5/2025

0.080 BAC (For the calibration of instruments used to determine breath alcohol concentration)

Contents:

105 Liters @ 1000 psig 70°F (21°C)

**Analytical** 

Reported

Accuracy

Analytical

Component:

Concentration:

Method:

(U, k=2):

+/-0.002 BAC(G/210L) NDIR

Distributed by:

Ethanol Nitrogen 208 ppm Balance

[5.2 ppm]

CMI Inc.

316 East Ninth Street Owensboro, KY 42303 Phone 866-835-0690 www.alcoholtest.com

\*Traceable to:

Certified Reference Material - 261.0 µmol/mol

Ethanol in Nitrogen - Serial No. ND7017 Lot No. 080722E2

Store in dry area, away from sources of heat, ignition and direct sunlight. Do not allow storage area to exceed 52 °C (125 °F).

Specialty Gas Lab Tech

Accreditation #61895

The calibration results within this certificate were obtained at the facility listed above using equipment and standards capable of producing analytical results traceable to NIST, and apply only to the items contained on this certificate. ILMO Products Company makes no warranty or representation as to the suitability of the use of any information provided for any particular purpose. The information use is at the sole discretion and risk of the user. Liability shall be limited to established replacement cost of this material or service. This certificate applies only to the items described and shall not be reproduced other than in full, without written approval from the issuing facility.