State of North Dakota	)			
County of Burleigh	)ss )			
I, Janelle Portscheller, do hereby certify that I am the duly appointed State Toxicologist for the State of North Dakota and an official custodian of the records and files of the office				
thereof, that I have careful	ly compared the			
Ethanol Breath Standar 09/05/2027 (08/15/2025)	rd Analytical Report,	Lot No. 198	25080A2,	Expiration
	senective original as the	same annears	of record of	on file at the
hereto attached with the respective original as the same appears of record on file at the Office of Attorney General, Crime Laboratory Division, in the County of Burleigh, North				
Dakota, and find the same to be a true and correct copy thereof and of the whole thereof. In witness whereof I have set my hand at the city of Bismarck, in said county this:				
1kth A.				
day of Avgus	<u>'</u>	, 2025		
Jamille Portscholer				
Janelle Portscheller, State Toxicologist				
State of North Dakota	) )ss			
County of Burleigh	)			
On this 15th day of	August	2025	hefore m	e nersonally
On this				
Subscribed to and sworn k				
15th day of Aug	just	2005	_	
	) 		DEANNA DA	AILEY
and de		St	Notary Pub ate of North I	olic Dakota
Deanna Dailey, Notary Pu	hlip	My Com	mission Expire	Mar 23, 2027
State of North Dakota		/05	A.L.\	
My Commission Expires M	(SE	(SEAL)		

## ETHANOL BREATH STANDARD ANALYTICAL REPORT

Ethanol Breath Standard Lot Number 19825080A2 Expiration Date 09/05/2027

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 Portscheller, 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:

17434

Part #:

BAC105L080T

Cylinder Size:

105L

Lot Number:

19825080A2

**Expiration:** 

9/5/2027

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

Contents:

105 Liters @ 1000 psig 70°F (21°C)

Reported

Analytical

Analytical

Accuracy

Component:

Concentration:

(U, k=2): abs

Method:

Ethanol

208 ppm

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

Nitrogen Balance

[5.2 ppm]

Distributed by:

CMI Inc.

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

\*Reference Standard:

NIST Traceable Certified Reference Material - 260.6 µmol/mol Ethanol in Nitrogen - Serial No. GN0015020 Lot No. 00424E1 Store in dry area, away from sources of heat, ignition and direct sunlight. Do not allow storage area to exceed 52 °C (125 °F).

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.