

### ARIZONA DEPARTMENT OF PUBLIC SAFETY

## STANDARD QUALITY ASSURANCE PROCEDURES INTOXILYZER MODEL 8000

### STANDARD CALIBRATION CHECK PROCEDURE

QA SPECIALIST M. GUERAULT AGENCY GOODY FAN PD		
DATE 12/3/12 TIME (550		
INTOXILYZER SERIAL # 80-0063/2 LOCATION /// S LITE HETELD K		
1. Ensure that gas tank is attached to instrument and contains a standard alcohol concentration solution AC.		
Pour a standard alcohol concentration solutionAC, into a clean dry simulator and assemble the simulator. Ensure that a tight seal has been made. Turn on the simulator and allow temperature to reach 34°C ± 0.2°C		
2. Intoxilyzer 8000 display reads "PUSH BUTTON TO START"		
3. Go to the "Control Testing Menu". Select "D" for dry control test or "W" for wet control test. After selection is made press ENTER.		
(4) 4. Air blank completed		
(4) 5. Calibration check completed. Test results 0. / O AC.		
6. Air blank completed.		
7. Remove printed record. Attach the record to the completed checklist.		
SIGNATURE		

Location: 1111 S LICHFIELD RD

Serial Number: 80-000312 Core Version: 8105.48

12/03/2012

15:50:45

Standard Lot#: 34011100A1

Last Changed By: M. GUILBAULT #1144

------

QAS: M. GUILBAULT #1144

GOODYEAR PD

Operator: M. GUILBAULT #1144

GOODYEAR PD

Test	g/210L	Time
Air Blank	0,000	15:51:15
0.100 Cal Check		15:51:36
Air Blank	6.000	15:52:06



### ARIZONA DEPARTMENT OF PUBLIC SAFETY

## STANDARD QUALITY ASSURANCE PROCEDURES INTOXILYZER MODEL 8000

### STANDARD CALIBRATION CHECK PROCEDURE

QA SPECIALIST M. & SUMANUT AGENCY GOODY FAN PD			
DATE 12/3/12 TIME 1553			
INTOXILYZER SERIAL# 80-00312 LOCATION /// SLATCHEREIA KY			
1. Ensure that gas tank is attached to instrument and contains a standard alcohol concentration solution _e/OP_AC.			
Pour a standard alcohol concentration solutionAC, into a clean dry simulator and assemble the simulator. Ensure that a tight seal has been made. Turn on the simulator and allow temperature to reach 34°C ± 0.2°C			
<ul> <li>2. Intoxilyzer 8000 display reads "PUSH BUTTON TO START"</li> <li>3. Go to the "Control Testing Menu". Select "D" for dry control test or "W" for wet control test. After selection is</li> </ul>			
made press ENTER.			
5. Calibration check completed. Test results 0. / D AC. 6. Air blank completed.			
7. Remove printed record. Attach the record to the completed checklist.			
SIGNATURE			

Location: 1111 S LICHFIELD RD

Serial Number: 80-000312 Core Version: 8105.48

12/03/2012

15:53:59

Standard Lot#: 13712100A2

Last Changed By: M. GUILBAULT #1144

QAS: M. GUILBAULT #1144

GOODYEAR PD

Operator: M. GUILBAULT #1144

GOODYEAR PD

Test g/210L Time

Air Blank 0.000 15:54:28 0.100 Cal Check 0.101 15:54:49 Air Blank 0.000 15:55:19

### ARIZONA DEPARTMENT OF PUBLIC SAFETY

# STANDARD QUALITY ASSURANCE PROCEDURES INTOXILYZER MODEL 8000

### STANDARD QUALITY ASSURANCE PROCEDURE

QA SPECIALIST NO CUSCUS QUELLE AGENCY GOOD 4 EAR PO
QA SPECIALIST M. GISCISSOUT AGENCY GOODYEAR ADDATE 17/3/2012 TIME 1555
INTOXILYZER SERIAL # 80-000312 LOCATION [1/1 S LITCHCIELS &
1. Display Reads "PUSH BUTTON TO START"
DIAGNOSTIC TESTS  (1) 1. Clock time check.  (2) 2. Date check.
OPERATIONAL TESTS  1. Alcohol-free subject test result 0AC.  2. Error recognition logic system functioning.  Not a Successfully Completed Test Sequence printed  2. Proper sample recognition system.  Not a Successfully Completed Test Sequence printed  Deficient sample printed.  ( ) 4. Standard Calibration Check standard 0AC. Result 0AC.
Instrument is operating properly and accurately. YES NO
COMMENTS
<del></del>
SIGNATURE



Location: 1111 S LICHFIELD RD

Serial Number: 80-000312 Core Version: 8105.48

12/03/2012

15:55:28

Standard Lot#: 13712100A2

Last Changed By: M. GUILBAULT #1144

QAS: M. GUILBAULT #1144 GOODYEAR PD

Operator: M. GUILBAULT #1144
GOODYEAR PD .

Subject: TEST, TEST DOB: 01/01/1990

Sex: M Weight: 200

15 Minute Deprivation Period? Yes

<u>Test</u>	g/210L	Time
Air Blank	0.000	15:56:15
Diagnostic Test	Pass	15:56:50
Air Blank	0.000	15:57:17
0.100 Cal Check	0.101	15:57:38
Air Blank	9-000	15:58:08
Subject Test	6.000	15:58:29
Air Blank	IPS*	15:58:36
Air Blank	RFI**	15:58:45

<sup>\*</sup>Improper Sample

## Not a Successfully Completed Test Sequence

<sup>\*\*</sup>RFI Detect

Location: 1111 S LICHFIELD RD

Serial Number: 80-000312 Core Version: 8105.48

12/03/2012 .

Standard Lot#: 13712100A2
Last Changed By: M. GUILBAULT #1144

QAS: M. GUILBAULT #1144

GOODYEAR PD

Operator: M. GUILBAULT #1144

15:58:52

Subject: TEST, TEST DOB: 01/01/1990

GOODYEAR PD

Sex: M Weight: 200

15 Minute Deprivation Period? Yes

Test	g/210L	Time
Air Blank	0.000	15:59:38
Diagnostic Test	Pass	16:00:13
Air Blank	0.000	16:00:41
Reference	ABT*	16:00:46
Air Blank	0.000	16:01:14

<sup>\*</sup>Sequence Aborted

## Not a Successfully Completed Test Sequence



Location: 1111 S LICHFIELD RD

Serial Number: 80-000312 Core Version: 8105.48

12/03/2012

16:01:22

Standard Lot#: 13712100A2 Last Changed By: M. GUILBAULT #1144

QAS: M. GUILBAULT #1144 GOODYEAR PD

Operator: M. GUILBAULT #1144

GOODYEAR PD

Subject: TEST, TEST DOB: 01/01/1990

Sex: M Weight: 200

15 Minute Deprivation Period? Yes

Test	g/210L	Time
Air Blank	0.000	16:02:13
Diagnostic Test	Pass	16:02:48
Air Blank	0.000	16:03:15
0.100 Cal Check	0.100	16:03:36
Air Blank	0.000	16:04:06
Subject Test	0.017*	16:07:13
Air Blank	0.000	16:07:45
Air Blank	0.000	16:08:12
Subject Test	xxx**	16:08:31
Air Blank	<del>-0.000</del>	16:09:05

\*Deficient Sample \*\*Invalid Sample

Begin new deprivation period



### ARIZONA DEPARTMENT OF PUBLIC SAFETY

# STANDARD QUALITY ASSURANCE PROCEDURES INTOXILYZER MODEL 8000

### STANDARD CALIBRATION CHECK PROCEDURE

QA SPECIALIST M. GUELBAULT AGENCY GOOD YEAR PD  DATE 12/3/2012 TIME (611
DATE 12/3/2012 TIME (611
INTOXILYZER SERIAL # 80-00312 LOCATION /// 5 LITCHEELA RI
1. Ensure that gas tank is attached to instrument and contains a standard alcohol concentration solution AC.
Pour a standard alcohol concentration solutionAC, into a clean dry simulator and assemble the simulator. Ensure that a tight seal has been made. Turn on the simulator and allow temperature to reach 34°C ± 0.2°C
(%) 2. Intoxilyzer 8000 display reads "PUSH BUTTON TO START"
3. Go to the "Control Testing Menu". Select "D" for dry control test or "W" for wet control test. After selection is made press ENTER.
(4) 4. Air blank completed.
5. Calibration check completed. Test results 0. / C AC.
(+) 6. Air blank completed.
7. Remove printed record. Attach the record to the completed checklist.
SIGNATURE

N

INTOXILYZER 8000

Location: 1111 S LICHFIELD RD Serial Number: 80-000312

Core Version: 8105.48

12/03/2012

16:11:11

Standard Lot#: 13712100A2

Last Changed By: M. GUILBAULT #1144

QAS: M. GUILBAULT #1144

GOODYEAR PD

Operator: M. GUILBAULT #1144

GOODYEAR PD

Test	g/210L	Time
Air Blank	0.000	16:11:40
0.100 Cal Check	0.100	16:12:01
Air Blank	000 و و و و و و و و و و	16:12:31





7 Eastgate Dr. • P.O. Box 790 • Jacksonville, IL 6265 I-0790 217-245-2183 • Fax: 217-243-7634 • www.ilmoproducts.com

## Certificate of Analysis

Certificate ID:

3341

Part #:

BAC105L100T

Cylinder Size:

105L

Lot Number:

13712100A2

**Expiration:** 

7/1/2014

0.100 BAC (For use with breath alcohol testing instruments)

Contents:

105 Liters @ 1000 psig 70°F (21°C)

Component:

Concentration:

Accuracy:

Method: NDIR

Ethanol Nitrogen 260.5 ppm Balance

+/- 0.002 or 2% BAC whichever

is greater

\*NIST Standard Reference Material Certification of NTRM Batch No. 091602 Nominal 210 µmol/mol Ethanol in Nitrogen for ILMO Products Co., Jacksonville, IL

Spegialty Gas Lab Tech

5-25-12

Date



## ARIZONA DEPARTMENT OF PUBLIC SAFETY

## STANDARD QUALITY ASSURANCE PROCEDURES INTOXILYZER MODEL 8000

### STANDARD CALIBRATION CHECK PROCEDURE

QA SPECIALIST M. GUTLANIT MY AGENCY GOOD TEAN PA
DATE 17/27/12 TIME 2124
DATE WZY   TIME ZIZY  INTOXILYZER SERIAL # 50-000312 LOCATION /// S LETCHCECA FO
1. Ensure that gas tank is attached to instrument and contains a standard alcohol concentration solution — AC
Pour a standard alcohol concentration solutionAC, into a clean dry simulator and assemble the simulator. Ensure that a tight seal has been made. Turn on the simulator and allow temperature to reach 34°C ± 0.2°C
<ol> <li>Intoxilyzer 8000 display reads "PUSH BUTTON TO START"</li> <li>Go to the "Control Testing Menu". Select "D" for dry control test or "W" for wet control test. After selection is made press ENTER.</li> </ol>
4. Air blank completed. 5. Calibration check completed. Test results 0. / O / AC. 6. Air blank completed.
7. Remove printed record. Attach the record to the completed checklist.
SIGNATURE
DDC E E-1 C 0 CD 05 01)

Location: 1111 S LICHFIELD RD

Serial Number: 80-000312 Core Version: 8105.48

12/27/2012

(21:24:39)

Standard Lot#: 13712100A2

Last Changed By: M. GUILBAULT #1144

\_\_\_\_\_\_

QAS: M. GUILBAULT #1144

GOODYEAR PD

\_\_\_\_\_\_\_

Operator: M. GUILBAULT #1144

GOODYEAR PD

Test	g/210L	Time
Air Blank	0,000	21:25:15
0.100 Cal Check	(0.101)	21:25:35
Air Blank	0.000	21:26:05