## Calibrating Unit New Standard Solution Report

Equipment Location:	Alcotest 7110 MKIII-C CLIFTON CITY POLICE	,		Serial No.: ARWM-0025
Calibration File No.:	01823	Calib. Date	e: 07/03/2013	Calib. No.: 00029
Certification File No.:		Cert. Date:	07/03/2013	Cert. No.: 00019
Linearity File No.:	01825	Lin. Date:	07/03/2013	Lin. No.: 00019
Solution File No.:	01840	Soln. Date:	08/15/2013	Soln. No.: 00170
Sequential File No.:	01840	File Date:	08/15/2013	
Calibrating Unit:	WET	Model No.	: CU-34	Serial No.: DDXA S3-0033
Control Solution %:	0.100%			Expires: 11/05/2014
Solution Control Lot:	12K108			Bottle No.: 0284
Function	Result	Time	Temperature	Comment(s)
	%BAC	HH:MM	Simulator (°C)	or Error(s)
Ambient Air Blank	0.000%	22:25D		. ,
Control 1 EC	0.100%			
	0.10070	22:26D	33.9°C	*** TEST PASSED ***
Control 1 IR	0.100%	22:26D 22:26D	33.9°C 33.9°C	*** TEST PASSED *** *** TEST PASSED ***
Ambient Air Blank			=	
Ambient Air Blank Control 2 EC	0.100%	22:26D	=	
Ambient Air Blank Control 2 EC Control 2 IR	0.100% 0.000%	22:26D 22:26D	33.9°C	*** TEST PASSED ***
Ambient Air Blank Control 2 EC Control 2 IR Ambient Air Blank	0.100% 0.000% 0.099%	22:26D 22:26D 22:27D	33.9°C 33.9°C	*** TEST PASSED ***  *** TEST PASSED ***
Ambient Air Blank Control 2 EC Control 2 IR Ambient Air Blank Control 3 EC	0.100% 0.000% 0.099% 0.100% 0.000% 0.099%	22:26D 22:26D 22:27D 22:27D	33.9°C 33.9°C	*** TEST PASSED ***  *** TEST PASSED ***
Ambient Air Blank Control 2 EC Control 2 IR Ambient Air Blank	0.100% 0.000% 0.099% 0.100% 0.000%	22:26D 22:26D 22:27D 22:27D 22:27D	33.9°C 33.9°C 33.9°C	*** TEST PASSED ***  *** TEST PASSED ***  *** TEST PASSED ***

All tests within acceptable tolerance.

On this date, I installed the above indicated "NEW SOLUTION" in acordance with Alcotest 7110 operator training and procedures established by the (NJSP) Chief Forensic Scientist.

Changed By:

Last Name: TURANO

First Name: PETER

MI: A

Signatura

# Dall

Date:

Badge No.: 204

08/15/2013



State of New Jersey

OFFICE OF THE ATTORNEY GENERAL
DEPARTMENT OF LAW AND PUBLIC SAFETY
DIVISION OF STATE POLICE
POST OFFICE BOX 7068

West Trenton, NJ 08628-0068 (609) 882-2000 JEFFREY S. CHIESA

Attorney General

COLONEL JOSEPH R. FUENTES

Superintendent

KIM GUADAGNO

LL Governor

CHRIS CHRISTIE

Governor

## CERTIFICATION OF ANALYSIS 0.10 PERCENT BREATH ALCOHOL SIMULATOR SOLUTION

ACCEPTANCE SPECIFICATIONS FOR BREATH ALCOHOL SIMULATOR SOLUTION: Ethyl alcohol concentration within, but not exceeding, the range of 0.1174 to 0.1246 grams per 100 milliliters of solution.

MANUFACTURER: Draeger Safety, Inc.

ANALYSIS DATE: 12/13/2012

BREATH ALCOHOL SIMULATOR SOLUTION LOT NUMBER: 12K108

Representative samples of the above-referenced Lot Number were tested by Gas Chromatography and found to have a mean ethyl alcohol concentration range of 0.1207 to 0.1218 grams per 100 milliliters of solution.

This lot of breath alcohol simulator solution may be utilized as a known traceable standard for the purpose of conducting periodic tests, pursuant to NJAC. 13:51-4.3, of approved breath test instruments (NJAC. 13:51-3.5) utilized by law enforcement agencies in this State. The manufacturer's expiration date for this lot of breath alcohol simulator solution is November 05, 2014.

As Research Scientist for the Division of State Police, I hereby certify and attest that the tests and results documented in this Certificate of Analysis were performed at the Office of Forensic Sciences of the Division of State Police on properly functioning and calibrated instruments and equipment. All procedures utilized are accurate, objective, and performed on a routine basis by personnel within the Office of Forensic Sciences, in accordance with their professional duties and responsibilities.

Ah M. Alaouie, Ph.D. Research Scientist

NJSP Office of Forensic Sciences

Sworn to and subscribed before me this 2/ day of /beewleer 2012

Notary



"An Internationally Accreaited Agency"

New Jersey is An Equal Opportunity Employer
Printed on Respelet Paper and Respelable





This is to exitty that
Perer A. Turano
Infon City Police Department

GREATH ANALYSES PURSUANT TO A METHOD TO DETERMINE INTOXIČ CHAPTER 142 OF THE LAWS OF 19 IS QUALIFIED AND COMPETEN

GIVEN UNDER MY HAND AT TRENTON, NEW JERSEY THIS THE STATE OF THE STATE

TWO THOUSAND AND ININE

SOPERINTENDENT
NEW JERSEY STATE POLICE

ATTORNEY GENERAL STATE OF NEW JERSEY

© 1998 GOES 34625

34625 S.R 293A (R.

// <del>--</del> \



ORIGINAL COUR	SE DATES	
DATE 1.  / /2///	Refresher Course PLACE BC-FA	INSTRUCTOR
2.		
3.		
4.		,
5		
6.		· · · · · · · · · · · · · · · · · · ·
7.		
8.		
9.	***	······································
S P 2938 (Rev 07/07)		