



State of Alaska Scientific Crime Detection Laboratory

DataMaster Calibration Form – DMCAF2011R1

Issuing Authority – Nita Bolz, Scientific Director

Approval date: 03/10/11

Effective date: 03/10/11

Archive date: Active

DataMaster DMT Calibration Form

Instrument # 100345

Date: 3/22/11

*Supervised casework
with C. Bryant
COB 3/22/11*

1. Wet Bath Simulator Solution

- a. Level 0.100
- b. Manufacturer Guth
- c. Lot 9380
- d. Expiration Date 12/17/11

2. Wet Bath Simulator

- a. Serial Number DR 4161
- b. Date Calibrated 8/23/10

3. Attach Calibration Factors

Breath Alcohol Analyst

[Signature]

C. Bryant

CALIBRATION FACTORS

Alaska Department of Public Safety
DATAMASTER dmt: 100345

Date: 03/22/2011
Time: 13:02:05

SUPERVISOR NAME:
CHARLES FOSTER
CERTIFICATE #: 7734

LOT #: GUTH100
BOTTLE #: 9380
EXPIRATION: 12/17/2011

Ca = 0.1000
CAL = 0.967566 0.800 <= CAL < 1.200
b1 = 0.0007 0.0000 <= b1 < 0.0040
b2 = 0.0055 0.0010 <= b2 < 0.0100
b3 = 0.0001 0.0000 <= b3 < 0.0040
Xq = 0.1023 0.0500 <= Xq < 0.2000
a21 = 1.156247 1.050 <= a21 < 1.300
a31 = 0.508216 0.300 <= a31 < 0.800