

Alaska Scientific Crime Detection Laboratory

DataMaster Calibration Form

Issued: 01/27/2012
Effective: 01/27/2012

Version: DMCAF2012 R0
Status: Active

Instrument # 100683

Date: 7/11/12

Reason for Calibration

Interference on external standard

1. Wet Bath Simulator Solution

- a. Level 0.100
- b. Manufacturer Guth
- c. Lot 11050
- d. Expiration Date 4/6/13

2. Wet Bath Simulator

- a. Serial Number DR4178
- b. Date Calibrated 02/21/2012

3. Attach Calibration Factors

Ready for Certification

CALIBRATION FACTORS

Alaska Department of Public Safety
DATAMASTER dmt: 100683

Date: 07/11/2012
Time: 14:00:01

OPERATOR NAME:
BRANDI BARNETT
CERTIFICATE #: 7038

Ca = 0.1000
CAL = 0.988714 0.800 <= CAL < 1.200
b1 = 0.0014 0.0000 <= b1 < 0.0040
b2 = 0.0087 0.0010 <= b2 < 0.0100
b3 = 0.0009 0.0000 <= b3 < 0.0040
Xq = 0.1035 0.0500 <= Xq < 0.2000
a21 = 1.205951 1.050 <= a21 < 1.300
a31 = 0.512447 0.300 <= a31 < 0.800

Final page for report

\

\ANCSCLSAN01\JTRAX\CASEDOCS\B-100683\B-100683 ECF-20131

11/20/2013