

Alaska Scientific Crime Detection Laboratory

DataMaster Calibration Form

Issued: 6/11/2014
Effective: 6/11/2014

Version: DMCAF 2014 R0
Status: Active

Instrument # 100368

Date: 9/14/15

Reason for Calibration

Linearity slope outside of range on certification attempt

1. Wet Bath Simulator Solution

- a. Level 0.100
- b. Manufacturer Guth
- c. Lot 15050
- d. Expiration Date 3/9/17

2. Wet Bath Simulator

- a. Serial Number SD1200
- b. Date Calibrated 01/20/2015

3. Attach Calibration Factors

CALIBRATION FACTORS

Alaska Department of Public Safety
DATAMASTER dmt: 100368

Date: 09/14/2015
Time: 14:09:33

OPERATOR NAME:
BRANDI BARNETT
CERTIFICATE #: 7038

Ca = 0.1000
CAL = 0.944301 0.800 <= CAL < 1.200
b1 = 0.0004 0.0000 <= b1 < 0.0040
b2 = 0.0058 0.0010 <= b2 < 0.0100
b3 = 0.0001 0.0000 <= b3 < 0.0040
Xq = 0.0748 0.0500 <= Xq < 0.2000
a21 = 1.179289 1.050 <= a21 < 1.300
a31 = 0.425043 0.300 <= a31 < 0.800