

Alaska Scientific Crime Detection Laboratory

DataMaster Calibration Form

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

Version: DMCAF 2014 R0
Status: Active

Instrument # 100379

Date: 9/14/17 ^{BMB}
~~9/14/15~~

Reason for Calibration

Failed linearity slope requirement of BMB on
calibration.

1. Wet Bath Simulator Solution

- a. Level 0.100
- b. Manufacturer Guth
- c. Lot 16160
- d. Expiration Date 7/19/18

2. Wet Bath Simulator

- a. Serial Number DR6267
- b. Date Calibrated 3/27/17

3. Attach Calibration Factors

CALIBRATION FACTORS

Alaska Department of Public Safety
DATAMASTER dmt: 100379

Date: 09/14/2017
Time: 12:47:58

OPERATOR NAME:
BRANDI BARNETT
CERTIFICATE #: 7038

Ca = 0.1000
CAL = 1.021015 0.800 <= CAL < 1.200
b1 = 0.0004 0.0000 <= b1 < 0.0040
b2 = 0.0035 0.0010 <= b2 < 0.0100
b3 = 0.0003 0.0000 <= b3 < 0.0040
Xq = 0.0833 0.0500 <= Xq < 0.2000
a21 = 1.127110 1.050 <= a21 < 1.300
a31 = 0.445281 0.300 <= a31 < 0.800