

Alaska Scientific Crime Detection Laboratory

DataMaster Calibration Form

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

Version: DMCAF 2014 R0
Status: Active

Instrument # 100687

Date: 3/14/17

Reason for Calibration

Interference on External Standard

1. Wet Bath Simulator Solution

- a. Level 0.100
- b. Manufacturer Guth
- c. Lot 15220
- d. Expiration Date 9/28/17

2. Wet Bath Simulator

- a. Serial Number DR4161
- b. Date Calibrated 9/14/16

3. Attach Calibration Factors

CALIBRATION FACTORS

Alaska Department of Public Safety
DATAMASTER dmt: 100687

Date: 03/14/2017
Time: 13:15:09

OPERATOR NAME:
BRANDI BARNETT
CERTIFICATE #: 7038

Ca = 0.1000
CAL = 0.987822 0.800 <= CAL < 1.200
b1 = 0.0005 0.0000 <= b1 < 0.0040
b2 = 0.0044 0.0010 <= b2 < 0.0100
b3 = 0.0000 0.0000 <= b3 < 0.0040
Xq = 0.1385 0.0500 <= Xq < 0.2000
a21 = 1.155003 1.050 <= a21 < 1.300
a31 = 0.536605 0.300 <= a31 < 0.800