

Alaska Scientific Crime Detection Laboratory

DataMaster Calibration Form

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

Version: DMCAF2012 R0
Status: Active

Instrument # 100371

Date: 4/9/12

Reason for Calibration

Detector was replaced

1. Wet Bath Simulator Solution

- a. Level 0.10
- b. Manufacturer Guth
- c. Lot 11250
- d. Expiration Date 12/6/13

2. Wet Bath Simulator

- a. Serial Number DR4178
- b. Date Calibrated 2/21/12

3. Attach Calibration Factors

CALIBRATION FACTORS

Alaska Department of Public Safety
DATAMASTER dmt: 100371

Date: 04/09/2012
Time: 10:47:16

OPERATOR NAME:
CHARLES FOSTER
CERTIFICATE #: 7734

Ca = 0.1000
CAL = 0.955581 0.800 <= CAL < 1.200
b1 = 0.0000 0.0000 <= b1 < 0.0040
b2 = 0.0057 0.0010 <= b2 < 0.0100
b3 = 0.0000 0.0000 <= b3 < 0.0040
Xq = 0.0764 0.0500 <= Xq < 0.2000
a21 = 1.167395 1.050 <= a21 < 1.300
a31 = 0.489347 0.300 <= a31 < 0.800