

Alaska Scientific Crime Detection Laboratory

DataMaster Calibration Form

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

Version: DMCAF 2014 R0
Status: Active

Instrument # 100672

Date: 5/1/15

Reason for Calibration

Internal standard errors

1. Wet Bath Simulator Solution

- a. Level 0.10
- b. Manufacturer Guth
- c. Lot 14110
- d. Expiration Date 5/1/16

2. Wet Bath Simulator

- a. Serial Number DR4177
- b. Date Calibrated 1/19/15

3. Attach Calibration Factors

CALIBRATION FACTORS

Alaska Department of Public Safety
DATAMASTER dmt: 100672

Date: 05/01/2015
Time: 10:18:11

OPERATOR NAME:
CHARLES FOSTER
CERTIFICATE #: 7734

Ca = 0.1000
CAL = 0.967817 0.800 <= CAL < 1.200
b1 = 0.0010 0.0000 <= b1 < 0.0040
b2 = 0.0054 0.0010 <= b2 < 0.0100
b3 = 0.0009 0.0000 <= b3 < 0.0040
Xq = 0.1129 0.0500 <= Xq < 0.2000
a21 = 1.142805 1.050 <= a21 < 1.300
a31 = 0.554374 0.300 <= a31 < 0.800