

Alaska Scientific Crime Detection Laboratory

DataMaster Calibration Form

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

Version: DMCAF 2014 R0
Status: Active

Instrument # 100689

Date: 7/12/17

Reason for Calibration

Failed linearity slope requirement on certification

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 DR4161
- b. Date Calibrated 9/14/16

3. Attach Calibration Factors

CALIBRATION FACTORS

Alaska Department of Public Safety
DATAMASTER dmt: 100689

Date: 07/12/2017
Time: 09:50:30

OPERATOR NAME:
BRANDI BARNETT
CERTIFICATE #: 7038

Ca	=	0.1000			
CAL	=	0.976322	0.800	<=	CAL < 1.200
b1	=	0.0010	0.0000	<=	b1 < 0.0040
b2	=	0.0060	0.0010	<=	b2 < 0.0100
b3	=	0.0007	0.0000	<=	b3 < 0.0040
Xq	=	0.0941	0.0500	<=	Xq < 0.2000
a21	=	1.219467	1.050	<=	a21 < 1.300
a31	=	0.546563	0.300	<=	a31 < 0.800