

Alaska Scientific Crime Detection Laboratory

DataMaster Calibration Form

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

Version: DMCAF 2014 R0
Status: Active

Instrument # 100697

Date: 3/14/17

Reason for Calibration

Internal Standard Error

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: 100697

Date: 03/14/2017
Time: 13:50:40

OPERATOR NAME:
BRANDI BARNETT
CERTIFICATE #: 7038

Ca	=	0.1000		
CAL	=	0.986690	0.800	<= CAL < 1.200
b1	=	0.0003	0.0000	<= b1 < 0.0040
b2	=	0.0052	0.0010	<= b2 < 0.0100
b3	=	0.0003	0.0000	<= b3 < 0.0040
Xq	=	0.0831	0.0500	<= Xq < 0.2000
a21	=	1.123354	1.050	<= a21 < 1.300
a31	=	0.485384	0.300	<= a31 < 0.800