

Alaska Scientific Crime Detection Laboratory

DataMaster Calibration Form

Issued: 4/12/2018
Effective: 4/13/2018

Version: DMCAF 2018 R0
Status: Active

Instrument # 100689

Analyst Brandi Barnett

Date: 10/12/21

Reason for Calibration

Recalibrate due to recent factory refurbishment and internal std offset greater than 2%.

1. Wet Bath Simulator Solution

- a. Level 0.100
- b. Manufacturer Lifeloc
- c. Lot 21 DP41158
- d. Expiration Date 4/29/23

2. Wet Bath Simulator

- a. Serial Number DR5298
- b. Date Calibrated 6/16/21

3. Attach Calibration Factors

CALIBRATION FACTORS

Alaska Department of Public Safety
DATAMASTER dmt: 100689

Date: 10/12/2021
Time: 14:39:38

OPERATOR NAME:
BRANDI BARNETT
CERTIFICATE #: 7038

Ca = 0.1000
CAL = 0.976416 0.800 <= CAL < 1.200
b1 = 0.0006 0.0000 <= b1 < 0.0040
b2 = 0.0067 0.0010 <= b2 < 0.0100
b3 = 0.0004 0.0000 <= b3 < 0.0040
Xq = 0.0855 0.0500 <= Xq < 0.2000
a21 = 1.212362 1.050 <= a21 < 1.300
a31 = 0.543960 0.300 <= a31 < 0.800