

Alaska Scientific Crime Detection Laboratory

DataMaster Calibration Form

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

Version: DMCAF 2018 R0
Status: Active

Instrument # 100422

Analyst Derek Walton

Date: 09/17/20

Reason for Calibration

Optical components replaced

1. Wet Bath Simulator Solution

- a. Level 0.100
- b. Manufacturer Lifoloc
- c. Lot 20AP41118
- d. Expiration Date 01/15/22

2. Wet Bath Simulator

- a. Serial Number DR6267
- b. Date Calibrated 10/08/19

3. Attach Calibration Factors

CALIBRATION FACTORS

Alaska Department of Public Safety
DATAMASTER dmt: 100422

Date: 09/17/2020
Time: 15:58:14

OPERATOR NAME:
DEREK WALTON
CERTIFICATE #: 9508

Ca = 0.1000
CAL = 1.099930 0.800 <= CAL < 1.200
b1 = 0.0004 0.0000 <= b1 < 0.0040
b2 = 0.0059 0.0010 <= b2 < 0.0100
b3 = 0.0002 0.0000 <= b3 < 0.0040
Xq = 0.1226 0.0500 <= Xq < 0.2000
a21 = 1.223237 1.050 <= a21 < 1.300
a31 = 0.414005 0.300 <= a31 < 0.800