

**CHARLOTTE – MECKLENBURG POLICE DEPARTMENT**

*Crime Laboratory*

**Annual Weight Calibration Verification Log**



Secondary Weight (set) S/N: \_\_\_\_\_

Date	Analyst	Balance Serial No.	Weight Value	Actual Balance Reading		Pass/Fail
				Primary	Secondary	

**Primary Weights Used**

<u>Nominal value</u>	<u>Serial Number</u>
1 gram	1000080054
10 grams	1000080053
100 grams	1000080052

**Primary Weight Tolerances\***

<u>Nominal value</u>	<u>Tolerance</u>
1 gram	0.034 mg
10 grams	0.050 mg
100 grams	0.25 mg

**Secondary Weight Tolerances**

<u>Nominal Value</u>	<u>Tolerance</u>
1 gram	± 2% (0.02 grams)
10 gram	± 2% (0.20 grams)
100 gram	± 2% (2.00 grams)

**\*ANSI/ASTM E617 Class 1**