Brazoria County Crime Laboratory

Balance Monitoring and Maintenance

Balance Identification: MPC2000

Monthly Check

Date: 4/1/2025 Temp: 21.5 °C
Analyst: DN Humidity: 63 %
Weight Set Used: 9072

Notes: On 04/07/2025 - the surrogate check weight set (155617) was out for its annual calibration, weight set 9072 was used for the weekly verification - DS

Low		Mid-Level		High	
Weight Used	Balance Readout	Weight Used	Balance Readout	Weight Used	Balance Readout
1 1.00 g	1 1.00 g	1 5.00 g	1 5.00 g	1 30.00 g	1 30.01 g
2 1.00 g	2 1.00 g	2 5.00 g	2 5.00 g	2 30.00 g	2 30.01 g
3 1.00 g	3 1.00 g	3 5.00 g	3 5.00 g	3 30.00 g	3 30.00 g

Surrogate Checks

Date: 4/7/2025 Temperature: 20.9 °C Weight Set Used: 9072
Analyst: DS Humidity: 39 %

Low Weight Used: 1.00 g	Mid Weight Used: 5.00 g	High Weight Used: 100.00 g
Balance Readout	Balance Readout	Balance Readout
1 1.01 g	1 5.00 g	1 100.02 g
2 1.00 g	2 5.00 g	2 100.01 g
3 1.00 g	3 5.01 g	3 100.02 g

Date: 4/14/2025 Temperature: 20.7 °C Weight Set Used: 155617
Analyst: DN Humidity: 63 %

Low Weight Used: 1.00 g	Mid Weight Used: 5.00 g	High Weight Used: 100.00 g
Balance Readout	Balance Readout	Balance Readout
1 1.00 g	1 5.00 g	1 99.97 g
2 1.00 g	2 5.01 g	2 99.97 g
3 1.00 g	3 5.00 g	3 99.96 g

Date: 4/22/2025 Temperature: 20.9 °C Weight Set Used: 155617
Analyst: DN Humidity: 71 %

Low Weight Used: 1.00 g	Mid Weight Used: 5.00 g	High Weight Used: 100.00 g
Balance Readout	Balance Readout	Balance Readout
1 1.00 g	1 5.00 g	1 99.96 g
2 1.00 g	2 5.00 g	2 99.97 g
3 1.00 g	3 5.00 g	3 99.96 g

Date: 4/28/2025 Temperature: 20.8 °C Weight Set Used: 155617
Analyst: DN Humidity: 70 %

Low Weight Used: 1.00 g	Mid Weight Used: 5.00 g	High Weight Used: 100.00 g
Balance Readout	Balance Readout	Balance Readout
1 1.00 g	1 5.00 g	1 99.96 g
2 1.00 g	2 5.00 g	2 99.96 g
3 1.01 g	3 5.00 g	3 99.96 g

Brazoria County Crime Laboratory

Balance Monitoring and Maintenance

Balance Identification: AP210S

Monthly Check

Date: 4/1/2025 Temp: 21.5 °C
Analyst: DN Humidity: 63 %
Weight Set Used: 9072

Notes: On 04/07/2025 - the surrogate check weight set (155617) was out for its annual calibration, weight set 9072 was used for the weekly verification - DS

Low		Mid-Level		High	
Weight Used	Balance Readout	Weight Used	Balance Readout	Weight Used	Balance Readout
1 1.00 g	1 0.9999 g	1 3.00 g	1 3.0000 g	1 5.00 g	1 5.0000 g
2 1.00 g	2 0.9999 g	2 3.00 g	2 3.0000 g	2 5.00 g	2 5.0000 g
3 1.00 g	3 0.9999 g	3 3.00 g	3 3.0000 g	3 5.00 g	3 4.9999 g

Surrogate Checks

Date: 4/7/2025 Temperature: 20.9 °C Weight Set Used: 9072
Analyst: DS Humidity: 39 %

Low Weight Used: 1.00 g	Mid Weight Used: 5.00 g	High Weight Used: 100.00 g
Balance Readout	Balance Readout	Balance Readout
1 1.0000 g	1 5.0000 g	1 100.0001 g
2 0.9999 g	2 4.9999 g	2 100.0000 g
3 0.9999 g	3 4.9999 g	3 100.0001 g

Date: 4/14/2025 Temperature: 20.7 °C Weight Set Used: 155617
Analyst: DN Humidity: 63 %

Low Weight Used: 1.00 g	Mid Weight Used: 5.00 g	High Weight Used: 100.00 g
Balance Readout	Balance Readout	Balance Readout
1 1.0009 g	1 5.0051 g	1 99.9593 g
2 1.0010 g	2 5.0052 g	2 99.9593 g
3 1.0009 g	3 5.0052 g	3 99.9592 g

Date: 4/22/2025 Temperature: 20.9 °C Weight Set Used: 155617
Analyst: DN Humidity: 71 %

Low Weight Used: 1.00 g	Mid Weight Used: 5.00 g	High Weight Used: 100.00 g
Balance Readout	Balance Readout	Balance Readout
1 1.0010 g	1 5.0052 g	1 99.9594 g
2 1.0010 g	2 5.0051 g	2 99.9594 g
3 1.0009 g	3 5.0052 g	3 99.9593 g

Date: 4/28/2025 Temperature: 20.8 °C Weight Set Used: 155617
Analyst: DN Humidity: 70 %

Low Weight Used: 1.00 g	Mid Weight Used: 5.00 g	High Weight Used: 100.00 g
Balance Readout	Balance Readout	Balance Readout
1 1.0009 g	1 5.0052 g	1 99.9592 g
2 1.0009 g	2 5.0052 g	2 99.9592 g
3 1.0009 g	3 5.0052 g	3 99.9592 g