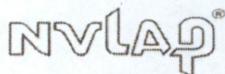


CALIBRATION CERTIFICATE

Virginia Department of Agriculture and Consumer Services



Office of Weights & Measures • Metrology Lab
600 North 5th St. Rm: 162 • Richmond, VA 23219 • USA
Telephone: (804)786-0479 • Fax: (804)371-0206

NVLAP Lab Code 105007-0



Calibrated for: NCR
200 HWY 74 SOUTH
PEACHTREE CITY, GA 30269

Date Received: February 4, 2019
Date of Calibration: February 5, 2019
Test Number: VA-19-11710 H
Calibrated By: William Scott
Procedure: NISTIR 6969 2018 SOP # 8 2018
Description of items calibrated: STAINLESS STEEL WEIGHT KIT #3238
Class: NIST HB105-1 (Class F) 1990 Condition: GOOD

MEETS NIST CLASS F TOLERANCES

The Standards described below have been compared with the Standards of the Commonwealth of Virginia.

Environmental condition taken during testing: Temp: 21.0 °C Hum: 42.9 %

Nominal Value	ID	As Found Conv. Mass Correction (mg)	As Left Conv. Mass Correction (mg)	Tolerance (mg)	Uncertainty* (±mg)
10 lb		188	188	450	56
10 lb	dot	169	169	450	56
5 lb		98	98	230	29
2 lb		37.6	37.6	91	12
2 lb	dot	57.7	57.7	91	12
1 lb		14.8	14.8	70	8.6
0.3 lb		10.50	10.50	27	3.4
0.2 lb		-2.10	-2.10	18	2.2
0.2 lb	dot	10.08	10.08	18	2.2
0.1 lb		2.82	2.82	9.1	1.1
0.1 lb	dot	5.59	5.59	9.1	1.1
0.05 lb		2.71	2.71	4.5	0.56
0.02 lb		0.27	0.27	1.8	0.23
0.02 lb	dot	0.33	0.33	1.8	0.23
0.01 lb		0.74	0.74	1.5	0.20
0.005 lb		-0.19	-0.19	1.2	0.17
0.003 lb		0.08	0.08	0.99	0.14
0.002 lb		-0.29	-0.29	0.87	0.13
0.001 lb		-0.12	-0.12	0.70	0.11

1 US pound converts to 453.59237 grams.

The results of the calibration are metrological traceable to the SI through an unbroken chain of traceable standards and controlled processes.

* The uncertainty represents an expanded uncertainty expressed using a coverage factor of $k=2.05$.

This report shall not be reproduced except in full without the written approval of the Commonwealth of Virginia Metrology Lab and may not be used to claim product endorsement by this laboratory, NVLAP, NIST, or any agencies of the Federal Government.

The calibration results relate only to the calibrated items identified above.

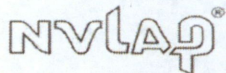
Reviewed By: WJ

William Scott
Authorized Signature

2/5/2019
Date

CALIBRATION CERTIFICATE

Virginia Department of Agriculture and Consumer Services



Office of Weights & Measures • Metrology Lab
 600 North 5th St. Rm: 162 • Richmond, VA 23219 • USA
 Telephone: (804)786-0479 • Fax: (804)371-0206

NVLAP Lab Code 105007-0



Calibrated for: NCR
 200 HIGHWAY 74 SOUTH
 PEACHTREE CITY, GA 30269

Date Received: May 9, 2019
 Date of Calibration: May 14, 2019
 Test Number: VA-19-11873 I
 Calibrated By: William Scott
 Procedure: NISTIR 6969 2018 SOP # 8 2018

Description of items calibrated: STAINLESS STEEL WEIGHT KIT #1125
 Class: NIST HB105-1 (Class F) 1990 Condition: GOOD
 MEETS NIST CLASS F TOLERANCES

The Standards described below have been compared with the Standards of the Commonwealth of Virginia.

Environmental condition taken during testing: Temp: 21.3 °C Hum: 48.7 %

Nominal Value	ID	As Found Conv. Mass Correction (mg)	As Left Conv. Mass Correction (mg)	Tolerance (mg)	Uncertainty* (±mg)
10 lb	1	-25	-25	450	56
10 lb	2	-83	-83	450	56
5 lb		40	40	230	29
2 lb	1	24.5	24.5	91	12
2 lb	2	29.5	29.5	91	12
1 lb		-1.0	-1.0	70	8.6
0.3 lb		11.20	11.20	27	3.4
0.2 lb		5.11	5.11	18	2.2
0.2 lb	dot	2.59	2.59	18	2.2
0.1 lb		2.67	2.67	9.1	1.1
0.1 lb	dot	1.90	1.90	9.1	1.1
0.05 lb		0.73	0.73	4.5	0.56
0.02 lb		0.58	0.58	1.8	0.23
0.02 lb	dot	-0.05	-0.05	1.8	0.23
0.01 lb		0.51	0.51	1.5	0.20
0.005 lb		0.44	0.44	1.2	0.17
0.003 lb		0.29	0.29	0.99	0.14
0.002 lb		-0.29	-0.29	0.87	0.13
0.001 lb		-0.07	-0.07	0.70	0.11

1 US pound converts to 453.59237 grams.

The results of the calibration are metrological traceable to the SI through an unbroken chain of traceable standards and controlled processes.

* The uncertainty represents an expanded uncertainty expressed using a coverage factor of $k=2.05$.

This report shall not be reproduced except in full without the written approval of the Commonwealth of Virginia Metrology Lab and may not be used to claim product endorsement by this laboratory, NVLAP, NIST, or any agencies of the Federal Government.

The calibration results relate only to the calibrated items identified above.

Reviewed By: W.S.

W.S.
 Authorized Signature

5/16/2019
 Date

CALIBRATION CERTIFICATE



NVLAP Lab Code 105007-0

Virginia Department of Agriculture and Consumer Services

Office of Weights & Measures • Metrology Lab
600 North 5th St. Rm: 162 • Richmond, VA 23219 • USA
Telephone: (804)786-0479 • Fax: (804)371-0206



Calibrated for: NCR
200 HWY 74 SOUTH
PEACHTREE CITY, GA 30269

Date Received: December 20, 2018
Date of Calibration: December 27, 2018
Test Number: VA-19-11647 L
Calibrated By: William Scott
Procedure: NISTIR 6969 2018 SOP # 8 2018

Description of items calibrated: STAINLESS STEEL WEIGHT KIT #2517
Class: NIST HB105-1 (Class F) 1990 Condition: GOOD

MEETS NIST CLASS F TOLERANCES

The Standards described below have been compared with the Standards of the Commonwealth of Virginia.

Environmental condition taken during testing: Temp: 20.7 °C Hum: 39.5 %

Nominal Value	ID	As Found Conv. Mass Correction (mg)	As Left Conv. Mass Correction (mg)	Tolerance (mg)	Uncertainty* (±mg)
10 lb		208	208	450	58
10 lb	dot	155	155	450	58
5 lb		189	149	230	31
2 lb		58.3	58.3	91	12
2 lb	dot	51.2	51.2	91	12
1 lb		41.3	41.3	70	8.7
0.3 lb		7.82	7.82	27	3.6
0.2 lb		3.18	3.18	18	2.3
0.2 lb	dot	6.69	6.69	18	2.3
0.1 lb		3.85	3.85	9.1	1.2
0.1 lb	dot	2.99	2.99	9.1	1.2
0.05 lb		1.75	1.75	4.5	0.59
0.02 lb		0.36	0.36	1.8	0.23
0.02 lb	dot	0.83	0.83	1.8	0.23
0.01 lb		0.59	0.59	1.5	0.20
0.005 lb		0.84	0.84	1.2	0.17
0.003 lb		0.88	0.43	0.99	0.14
0.002 lb		0.23	0.23	0.87	0.13
0.001 lb		1.58	0.31	0.70	0.11

1 US pound converts to 453.59237 grams.

The results of the calibration are metrological traceable to the SI through an unbroken chain of traceable standards and controlled processes.

* The uncertainty represents an expanded uncertainty expressed using a coverage factor of $k=2.05$.

This report shall not be reproduced except in full without the written approval of the Commonwealth of Virginia Metrology Lab and may not be used to claim product endorsement by this laboratory, NVLAP, NIST, or any agencies of the Federal Government.

The calibration results relate only to the calibrated items identified above.

Reviewed By: wb

William Scott
Authorized Signature

1/10/2019

Date