



Dave Heineman
Governor

State of Nebraska

DEPARTMENT OF AGRICULTURE
GREGORY A. IBACH
Director

Nebraska Standards Laboratory
3721 West Cuming Street
Lincoln, NE 68524

CERTIFICATION FOR STANDARDS OF MEASUREMENT

Agency: Food Safety & Consumer Protection
Area 20

Date: 9/19/2014
Agency ID: 20
NE Cert No: 20140086
P.O. No:

Submitted By: Joel Lavicky

Electronic Copy Page 1

| <u>Denomination</u> | <u>Serial Number</u> | <u>Weight Number</u> | <u>Tolerance</u> | <u>Accept/Reject</u> |
|---------------------|----------------------|----------------------|------------------|----------------------|
| 1000 lb | 2189 | 1 | F | A |
| 1000 lb | 2190 | 1 | F | A |
| 1000 lb | 2191 | 1 | F | A |
| 1000 lb | 2192 | 1 | F | A |
| 1000 lb | 2194 | 1 | F | A |
| 1000 lb | 2195 | 1 | F | A |
| 1000 lb | 2196 | 1 | F | A |
| 1000 lb | 2197 | 1 | F | A |
| 1000 lb | 2198 | 1 | F | A |
| 1000 lb | A-1 | 1 | F | A |
| 1000 lb | A-10 | 1 | F | A |
| 1000 lb | A-14 | 1 | F | A |
| 1000 lb | A-17 | 1 | F | A |
| 1000 lb | A-18 | 1 | F | A |
| 1000 lb | A-20 | 1 | F | A |
| 1000 lb | A-3 | 1 | F | A |
| 1000 lb | A-4 | 1 | F | A |
| 50 lb | A5C-13 | 1 | F | A |
| 50 lb | A5C-20 | 1 | F | A |
| 1000 lb | A-7 | 1 | F | A |
| 1000 lb | A-8 | 1 | F | A |
| 1000 lb | A-9 | 1 | F | A |
| 25 lb | WM25-1 | 1 | F | A |
| 25 lb | WM25-10 | 1 | F | A |
| 25 lb | WM25-11 | 1 | F | A |

Department of Agriculture, 301 Centennial Mall South
Web Site: www.agr.ne.gov

Administration
P.O. Box 94947
Lincoln, NE 68509-4947
(402) 471-2341
FAX: (402) 471-6876

Agriculture Laboratories
3703 South 14th Street
Lincoln, NE 68502-5399
(402) 471-2176
FAX: (402) 471-0091

Bureau of Animal Industry
P.O. Box 94987
Lincoln, NE 68509-4787
(402) 471-2351
FAX: (402) 471-6893

Bureau of Dairies & Foods
P.O. Box 95064
Lincoln, NE 68509-5064
(402) 471-2536
FAX: (402) 471-2759

Bureau of Plant Industry
P.O. Box 94956
Lincoln, NE 68509-4756
(402) 471-2394
FAX: (402) 471-6892

Weights and Measures
P.O. Box 94757
Lincoln, NE 68509-4757
(402) 471-4292
FAX: (402) 471-2759

Submitted By: Joel Lavicky

Electronic Copy Page 2

| <u>Denomination</u> | <u>Serial Number</u> | <u>Weight Number</u> | <u>Tolerance</u> | <u>Accept/Reject</u> |
|---------------------|----------------------|----------------------|------------------|----------------------|
| 25 lb | WM25-12 | 1 | F | A |
| 25 lb | WM25-13 | 1 | F | A |
| 25 lb | WM25-14 | 1 | F | A |
| 25 lb | WM25-15 | 1 | F | A |
| 25 lb | WM25-16 | 1 | F | A |
| 25 lb | WM25-17 | 1 | F | A |
| 25 lb | WM25-18 | 1 | F | A |
| 25 lb | WM25-19 | 1 | F | A |
| 25 lb | WM25-1S | 1 | F | A |
| 25 lb | WM25-2 | 1 | F | A |
| 25 lb | WM25-20 | 1 | F | A |
| 25 lb | WM25-3 | 1 | F | A |
| 25 lb | WM25-4 | 1 | F | A |
| 25 lb | WM25-5 | 1 | F | A |
| 25 lb | WM25-6 | 1 | F | A |
| 25 lb | WM25-7 | 1 | F | A |
| 25 lb | WM25-8 | 1 | F | A |
| 1 kg | WM-2-89-4 | 1 | F | A |
| 500 g | WM-2-89-4 | 2 | F | A |
| 200 g | WM-2-89-4 | 3 | F | A |
| 200 g* | WM-2-89-4 | 4 | F | A |
| 100 g | WM-2-89-4 | 5 | F | A |
| 50 g | WM-2-89-4 | 6 | F | A |
| 20 g | WM-2-89-4 | 7 | F | A |
| 20 g* | WM-2-89-4 | 8 | F | A |
| 10 g | WM-2-89-4 | 9 | F | A |
| 5 g | WM-2-89-4 | 10 | F | A |
| 2 g | WM-2-89-4 | 11 | F | A |
| 2 g* | WM-2-89-4 | 12 | F | A |
| 1 g | WM-2-89-4 | 13 | F | A |
| 500 mg | WM-2-89-4 | 14 | F | A |
| 200 mg | WM-2-89-4 | 15 | F | A |
| 200 mg* | WM-2-89-4 | 16 | F | A |
| 100 mg | WM-2-89-4 | 17 | F | A |
| 5 lb | WM-2D86 | 1 | F | A |
| 5 lb | WM-2D86 | 2 | F | A |

Submitted By: Joel Lavicky

Electronic Copy Page 3

| <u>Denomination</u> | <u>Serial Number</u> | <u>Weight Number</u> | <u>Tolerance</u> | <u>Accept/Reject</u> |
|---------------------|----------------------|----------------------|------------------|----------------------|
| 5 lb | WM-2D86 | 3 | F | A |
| 5 lb | WM-2D86 | 4 | F | A |
| 5 lb | WM-2D86 | 5 | F | A |
| 1 lb | WM-2D86 | 6 | F | A |
| 1 lb | WM-2D86 | 7 | F | A |
| 1 lb | WM-2D86 | 8 | F | A |
| 1 lb | WM-2D86 | 9 | F | A |
| 1 lb | WM-2D86 | 10 | F | A |
| 8 oz | WM-2D86 | 11 | F | A |
| 0.2 lb | WM-2D86 | 12 | F | A |
| 0.2 lb* | WM-2D86 | 13 | F | A |
| 0.1 lb | WM-2D86 | 14 | F | A |
| 0.05 lb | WM-2D86 | 15 | F | A |
| 0.02 lb | WM-2D86 | 16 | F | A |
| 0.02 lb* | WM-2D86 | 17 | F | A |
| 0.01 lb | WM-2D86 | 18 | F | A |
| 0.005 lb | WM-2D86 | 19 | F | A |
| 0.002 lb | WM-2D86 | 20 | F | A |
| 0.002 lb* | WM-2D86 | 21 | F | A |
| 0.001 lb | WM-2D86 | 22 | F | A |
| 4 oz | WM-2D86 | 23 | F | A |
| 2 oz | WM-2D86 | 24 | F | A |
| 1 oz | WM-2D86 | 25 | F | A |
| 0.5 oz | WM-2D86 | 26 | F | A |
| 0.25 oz | WM-2D86 | 27 | F | A |
| 0.125 oz | WM-2D86 | 28 | F | A |
| 50 lb | WM-C-A1 | 1 | F | A |
| 50 lb | WM-C-A10 | 1 | F | A |
| 50 lb | WM-C-A2 | 1 | F | A |
| 50 lb | WM-C-A3 | 1 | F | A |
| 50 lb | WM-C-A5 | 1 | F | A |
| 50 lb | WM-C-A9 | 1 | F | A |
| 50 lb | WM-OPI-C81 | 1 | F | A |
| 50 lb | WM-OPI-C85 | 1 | F | A |

Submitted By: Joel Lavicky

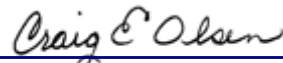
Electronic Copy Page 4

| <u>Denomination</u> | <u>Serial Number</u> | <u>Weight Number</u> | <u>Tolerance</u> | <u>Accept/Reject</u> |
|---------------------|----------------------|----------------------|------------------|----------------------|
|---------------------|----------------------|----------------------|------------------|----------------------|

These field standards have been compared with our reference standards and found to be within the tolerances for their class, or condemned, as prescribed by the National Institute of Standards and Technology. These field standards also meet the required specifications.

The reference standards used are traceable to the National Institute of Standards and Technology (NIST). Our traceability is maintained through control charts, regional inter-comparisons and periodic recertifications. This certificate is issued by the Nebraska Department of Agriculture / Division of Weights and Measures. Reproduction of this certificate must include the entire document (including all attached papers).

- See 'Test Results' attached*
- See report/letter attached*



Craig E. Olsen

Nebraska State Metrologist

Nebraska Standards Laboratory
3721 West Cuming Street
Lincoln, NE 68524
(402) 471-2087

SOP 8 - Modified Substitution Test Results

Form No.: NE04LF9-R00

Agency ID: 20
 Agency: Food Safety & Consumer Protection
 Area 20
 , -

NE Cert No: 20140086
 Date: 9/19/2014
 P.O. No:
 Observer: CEO

Submitted By: Joel Lavicky

Electronic Copy

Page 1 of 4

| Serial Number | Wt. No. | Retest No. | Denom. | Comparator used | Standard Used | Error of test weight | Tolerance | Uncertainty | Accepted or Rejected |
|---------------|---------|------------|---------|-----------------|---------------|----------------------|-----------|-------------|----------------------|
| 2189 | 1 | 0 | 1000 lb | XP604KM_1K lb | C24 | -36.3201000 g | 45 g | 3.3136624 g | A |
| 2190 | 1 | 0 | 1000 lb | XP604KM_1K lb | C24 | 3.5799000 g | 45 g | 3.3136624 g | A |
| 2191 | 1 | 0 | 1000 lb | XP604KM_1K lb | C24 | 32.3799000 g | 45 g | 3.3136624 g | A |
| 2192 | 1 | 0 | 1000 lb | XP604KM_1K lb | C24 | 26.5799000 g | 45 g | 3.3136624 g | A |
| 2194 | 1 | 0 | 1000 lb | XP604KM_1K lb | C24 | 20.3799000 g | 45 g | 3.3136624 g | A |
| 2195 | 1 | 0 | 1000 lb | XP604KM_1K lb | C24 | 9.2799000 g | 45 g | 3.3136624 g | A |
| 2196 | 1 | 0 | 1000 lb | XP604KM_1K lb | C24 | -14.4201000 g | 45 g | 3.3136624 g | A |
| 2197 | 1 | 0 | 1000 lb | XP604KM_1K lb | C24 | 33.4799000 g | 45 g | 3.3136624 g | A |
| 2198 | 1 | 0 | 1000 lb | XP604KM_1K lb | C24 | -18.2201000 g | 45 g | 3.3136624 g | A |
| A-1 | 1 | 0 | 1000 lb | XP604KM_1K lb | C24 | 13.1799000 g | 45 g | 3.3136624 g | A |
| A-10 | 1 | 0 | 1000 lb | XP604KM_1K lb | C24 | -12.3201000 g | 45 g | 3.3136624 g | A |
| A-14 | 1 | 0 | 1000 lb | XP604KM_1K lb | C24 | 20.7799000 g | 45 g | 3.3136624 g | A |
| A-17 | 1 | 0 | 1000 lb | XP604KM_1K lb | C24 | 31.6799000 g | 45 g | 3.3136624 g | A |
| A-18 | 1 | 0 | 1000 lb | XP604KM_1K lb | C24 | 19.8799000 g | 45 g | 3.3136624 g | A |
| A-20 | 1 | 0 | 1000 lb | XP604KM_1K lb | C24 | 2.5799000 g | 45 g | 3.3136624 g | A |
| A-3 | 1 | 0 | 1000 lb | XP604KM_1K lb | C24 | 18.5799000 g | 45 g | 3.3136624 g | A |
| A-4 | 1 | 0 | 1000 lb | XP604KM_1K lb | C24 | -11.7201000 g | 45 g | 3.3136624 g | A |
| A5C-13 | 1 | 0 | 50 lb | KA30-3_50lb | NSL-50-1 | 0.8140000 g | 2.3 g | 0.0528057 g | A |
| A5C-20 | 1 | 0 | 50 lb | KA30-3_50lb | NSL-50-1 | 1.6690000 g | 2.3 g | 0.0528057 g | A |
| A-7 | 1 | 0 | 1000 lb | XP604KM_1K lb | C24 | -12.6201000 g | 45 g | 3.3136624 g | A |
| A-8 | 1 | 0 | 1000 lb | XP604KM_1K lb | C24 | -2.4201000 g | 45 g | 3.3136624 g | A |
| A-9 | 1 | 0 | 1000 lb | XP604KM_1K lb | C24 | -28.6201000 g | 45 g | 3.3136624 g | A |
| WM25-1 | 1 | 0 | 25 lb | KA30-3_25lb | NSL-25-1 | 1.1670000 g | 1.1 g | 0.0419651 g | R |
| WM25-1 | 1 | 1 | 25 lb | KA30-3_25lb | NSL-25-1 | -0.2230000 g | 1.1 g | 0.0419651 g | A |
| WM25-10 | 1 | 0 | 25 lb | KA30-3_25lb | NSL-25-1 | -0.3280000 g | 1.1 g | 0.0419651 g | A |
| WM25-11 | 1 | 0 | 25 lb | KA30-3_25lb | NSL-25-1 | 1.1070000 g | 1.1 g | 0.0419651 g | R |

Retest number - 0 indicates "as received" error / 1 indicates "adjusted to" error

The uncertainty of measurement is determined using the uncertainty of the reference standard(s), standard deviation of the process, environmental factors and bias using a RSS calculation. Uncertainty values are calculated using a K factor of 2.

"As received" values for weights may not be a true "as found" value because these weights could have been cleaned and/or repainted prior to submission to this lab. Due to handling, storage and/or environmental factors; the reported values are valid only while test items are within our control. No calibration period or interval is given with this report. We can not guarantee accuracy of results beyond the controls of our laboratory.

Agency ID: 20
 Agency: Food Safety & Consumer Protection
 Area 20

NE Cert No: 20140086
 Date: 9/19/2014
 P.O. No:
 Observer: CEO

Submitted By: Joel Lavicky

Electronic Copy

Page 2 of 4

| Serial Number | Wt. No. | Retest No. | Denom. | Comparator used | Standard Used | Error of test weight | Tolerance | Uncertainty | Accepted or Rejected |
|---------------|---------|------------|--------|-----------------|---------------|----------------------|-----------|-------------|----------------------|
| WM25-11 | 1 | 1 | 25 lb | KA30-3_25lb | NSL-25-1 | -0.1530000 g | 1.1 g | 0.0419651 g | A |
| WM25-12 | 1 | 0 | 25 lb | KA30-3_25lb | NSL-25-1 | 0.3870000 g | 1.1 g | 0.0419651 g | A |
| WM25-13 | 1 | 0 | 25 lb | KA30-3_25lb | NSL-25-1 | 0.7220000 g | 1.1 g | 0.0419651 g | A |
| WM25-14 | 1 | 0 | 25 lb | KA30-3_25lb | NSL-25-1 | 0.4920000 g | 1.1 g | 0.0419651 g | A |
| WM25-15 | 1 | 0 | 25 lb | KA30-3_25lb | NSL-25-1 | 1.3570000 g | 1.1 g | 0.0419651 g | R |
| WM25-15 | 1 | 1 | 25 lb | KA30-3_25lb | NSL-25-1 | 0.1670000 g | 1.1 g | 0.0419651 g | A |
| WM25-16 | 1 | 0 | 25 lb | KA30-3_25lb | NSL-25-1 | 1.0670000 g | 1.1 g | 0.0419651 g | A |
| WM25-16 | 1 | 1 | 25 lb | KA30-3_25lb | NSL-25-1 | 0.6370000 g | 1.1 g | 0.0419651 g | A |
| WM25-17 | 1 | 0 | 25 lb | KA30-3_25lb | NSL-25-1 | 0.1370000 g | 1.1 g | 0.0419651 g | A |
| WM25-18 | 1 | 0 | 25 lb | KA30-3_25lb | NSL-25-1 | 0.2320000 g | 1.1 g | 0.0419651 g | A |
| WM25-19 | 1 | 0 | 25 lb | KA30-3_25lb | NSL-25-1 | 0.2770000 g | 1.1 g | 0.0419651 g | A |
| WM25-1S | 1 | 0 | 25 lb | KA30-3_25lb | NSL-25-1 | 1.7070000 g | 1.1 g | 0.0419651 g | R |
| WM25-1S | 1 | 1 | 25 lb | KA30-3_25lb | NSL-25-1 | 0.3620000 g | 1.1 g | 0.0419651 g | A |
| WM25-2 | 1 | 0 | 25 lb | KA30-3_25lb | NSL-25-1 | 0.5170000 g | 1.1 g | 0.0419651 g | A |
| WM25-20 | 1 | 0 | 25 lb | KA30-3_25lb | NSL-25-1 | 0.3520000 g | 1.1 g | 0.0419651 g | A |
| WM25-3 | 1 | 0 | 25 lb | KA30-3_25lb | NSL-25-1 | 0.9470000 g | 1.1 g | 0.0419651 g | A |
| WM25-4 | 1 | 0 | 25 lb | KA30-3_25lb | NSL-25-1 | 1.1720000 g | 1.1 g | 0.0419651 g | R |
| WM25-4 | 1 | 1 | 25 lb | KA30-3_25lb | NSL-25-1 | 0.3120000 g | 1.1 g | 0.0419651 g | A |
| WM25-5 | 1 | 0 | 25 lb | KA30-3_25lb | NSL-25-1 | -0.3580000 g | 1.1 g | 0.0419651 g | A |
| WM25-6 | 1 | 0 | 25 lb | KA30-3_25lb | NSL-25-1 | 0.9320000 g | 1.1 g | 0.0419651 g | A |
| WM25-7 | 1 | 0 | 25 lb | KA30-3_25lb | NSL-25-1 | 0.8220000 g | 1.1 g | 0.0419651 g | A |
| WM25-8 | 1 | 0 | 25 lb | KA30-3_25lb | NSL-25-1 | 0.8620000 g | 1.1 g | 0.0419651 g | A |
| WM-2-89-4 | 1 | 0 | 1 kg | CC1201_1 kg | 1kgd | -0.0013300 g | 0.1 g | 0.0004694 g | A |
| WM-2-89-4 | 2 | 0 | 500 g | CC1201_1 kg | 500gd | -0.0069220 g | 0.07 g | 0.0004360 g | A |
| WM-2-89-4 | 3 | 0 | 200 g | CC1201_1 kg | 200gd | 0.0020140 g | 0.04 g | 0.0004353 g | A |
| WM-2-89-4 | 4 | 0 | 200 g* | CC1201_1 kg | 200gd | -0.0054860 g | 0.04 g | 0.0004353 g | A |
| WM-2-89-4 | 5 | 0 | 100 g | AT106_100g | 100gv | 0.0128260 g | 0.02 g | 0.0000588 g | A |
| WM-2-89-4 | 6 | 0 | 50 g | AT106_50g | 50gv | -0.0062170 g | 0.01 g | 0.0000362 g | A |
| WM-2-89-4 | 7 | 0 | 20 g | AT106_20g | 20gv | 0.0011680 g | 0.004 g | 0.0000252 g | A |
| WM-2-89-4 | 8 | 0 | 20 g* | AT106_20g | 20gv | 0.0013120 g | 0.004 g | 0.0000252 g | A |
| WM-2-89-4 | 9 | 0 | 10 g | AT106_10g | 10gv | -0.0010213 g | 0.002 g | 0.0000221 g | A |
| WM-2-89-4 | 10 | 0 | 5 g | CCE6_5 gm | 5gv | -0.0000053 g | 0.0015 g | 0.0000166 g | A |
| WM-2-89-4 | 11 | 0 | 2 g | CCE6_5 gm | 2gv | 0.0005157 g | 0.0011 g | 0.0000164 g | A |

Retest number - 0 indicates "as received" error / 1 indicates "adjusted to" error

The uncertainty of measurement is determined using the uncertainty of the reference standard(s), standard deviation of the process, environmental factors and bias using a RSS calculation. Uncertainty values are calculated using a K factor of 2.

"As received" values for weights may not be a true "as found" value because these weights could have been cleaned and/or repainted prior to submission to this lab. Due to handling, storage and/or environmental factors; the reported values are valid only while test items are within our control. No calibration period or interval is given with this report. We can not guarantee accuracy of results beyond the controls of our laboratory.

Agency ID: 20
 Agency: Food Safety & Consumer Protection
 Area 20

NE Cert No: 20140086
 Date: 9/19/2014
 P.O. No:
 Observer: CEO

Submitted By: Joel Lavicky

Electronic Copy

Page 3 of 4

| Serial Number | Wt. No. | Retest No. | Denom. | Comparator used | Standard Used | Error of test weight | Tolerance | Uncertainty | Accepted or Rejected |
|---------------|---------|------------|-----------|-----------------|---------------|----------------------|-----------|-------------|----------------------|
| WM-2-89-4 | 12 | 0 | 2 g* | CCE6_5 gm | 2gv | 0.0005275 g | 0.0011 g | 0.0000164 g | A |
| WM-2-89-4 | 13 | 0 | 1 g | CCE6_1 gm | 1gv | -0.0002692 g | 0.0009 g | 0.0000165 g | A |
| WM-2-89-4 | 14 | 0 | 500 mg | CCE6_1 gm | 500mgv | 0.0002922 g | 0.00072 g | 0.0000165 g | A |
| WM-2-89-4 | 15 | 0 | 200 mg | CCE6_1 gm | 200mgv | 0.0003282 g | 0.00054 g | 0.0000164 g | A |
| WM-2-89-4 | 16 | 0 | 200 mg* | CCE6_1 gm | 200mgv | 0.0002829 g | 0.00054 g | 0.0000164 g | A |
| WM-2-89-4 | 17 | 0 | 100 mg | CCE6_100 mg | 100mgv | -0.0000631 g | 0.00043 g | 0.0000164 g | A |
| WM-2D86 | 1 | 0 | 5 lb | CC10000S_5lb | NSL-5-1 | -0.0818000 g | 0.23 g | 0.0017179 g | A |
| WM-2D86 | 2 | 0 | 5 lb | CC10000S_5lb | NSL-5-1 | -0.1092000 g | 0.23 g | 0.0017179 g | A |
| WM-2D86 | 3 | 0 | 5 lb | CC10000S_5lb | NSL-5-1 | -0.1015000 g | 0.23 g | 0.0017179 g | A |
| WM-2D86 | 4 | 0 | 5 lb | CC10000S_5lb | NSL-5-1 | -0.0443000 g | 0.23 g | 0.0017179 g | A |
| WM-2D86 | 5 | 0 | 5 lb | CC10000S_5lb | NSL-5-1 | -0.0601000 g | 0.23 g | 0.0017179 g | A |
| WM-2D86 | 6 | 0 | 1 lb | CC1201_1 lb | NSL-1-1 | 0.0112800 g | 0.07 g | 0.0004591 g | A |
| WM-2D86 | 7 | 0 | 1 lb | CC1201_1 lb | NSL-1-1 | 0.0347800 g | 0.07 g | 0.0004591 g | A |
| WM-2D86 | 8 | 0 | 1 lb | CC1201_1 lb | NSL-1-1 | -0.0231200 g | 0.07 g | 0.0004591 g | A |
| WM-2D86 | 9 | 0 | 1 lb | CC1201_1 lb | NSL-1-1 | 0.0030800 g | 0.07 g | 0.0004591 g | A |
| WM-2D86 | 10 | 0 | 1 lb | CC1201_1 lb | NSL-1-1 | -0.0267200 g | 0.07 g | 0.0004591 g | A |
| WM-2D86 | 11 | 0 | 8 oz | CC1201_8 oz | NSL-8-1 | 0.0014300 g | 0.045 g | 0.0005132 g | A |
| WM-2D86 | 12 | 0 | 0.2 lb | AT106_0.2 lb | NSL-WK2 | 0.0085770 g | 0.018 g | 0.0000628 g | A |
| WM-2D86 | 13 | 0 | 0.2 lb* | AT106_0.2 lb | NSL-WK2 | 0.0083560 g | 0.018 g | 0.0000628 g | A |
| WM-2D86 | 14 | 0 | 0.1 lb | AT106_0.2 lb | NSL-WK3 | 0.0042820 g | 0.0091 g | 0.0000504 g | A |
| WM-2D86 | 15 | 0 | 0.05 lb | AT106_0.05 lb | NSL-WK4 | 0.0017080 g | 0.0045 g | 0.0000272 g | A |
| WM-2D86 | 16 | 0 | 0.02 lb | AT106_0.05 lb | NSL-WK6 | 0.0004290 g | 0.0018 g | 0.0000231 g | A |
| WM-2D86 | 17 | 0 | 0.02 lb* | AT106_0.05 lb | NSL-WK6 | 0.0003490 g | 0.0018 g | 0.0000231 g | A |
| WM-2D86 | 18 | 0 | 0.01 lb | CCE6_0.01 lb | NSL-WK7 | 0.0004389 g | 0.0015 g | 0.0001934 g | A |
| WM-2D86 | 19 | 0 | 0.005 lb | CCE6_0.01 lb | NSL-WK8 | 0.0006790 g | 0.0012 g | 0.0001934 g | A |
| WM-2D86 | 20 | 0 | 0.002 lb | CCE6_0.01 lb | NSL-WK10 | 0.0000776 g | 0.00087 g | 0.0001933 g | A |
| WM-2D86 | 21 | 0 | 0.002 lb* | CCE6_0.01 lb | NSL-WK10 | 0.0001285 g | 0.00087 g | 0.0001933 g | A |
| WM-2D86 | 22 | 0 | 0.001 lb | CCE6_0.01 lb | NSL-WK11 | 0.0002612 g | 0.0007 g | 0.0001933 g | A |
| WM-2D86 | 23 | 0 | 4 oz | CC1201_8 oz | NSL-Z | 0.0006440 g | 0.023 g | 0.0005104 g | A |
| WM-2D86 | 24 | 0 | 2 oz | AT106_0.2 lb | NSL-Y | -0.0022170 g | 0.011 g | 0.0000514 g | A |
| WM-2D86 | 25 | 0 | 1 oz | AT106_0.2 lb | 2A9-1oz | 0.0022160 g | 0.0054 g | 0.0000485 g | A |
| WM-2D86 | 26 | 0 | 0.5 oz | AT106_0.05 lb | 2A9-1.2oz | 0.0006330 g | 0.0028 g | 0.0000241 g | A |
| WM-2D86 | 27 | 0 | 0.25 oz | AT106_0.05 lb | 2A9-1.4oz | -0.0009780 g | 0.0017 g | 0.0000231 g | A |

Retest number - 0 indicates "as received" error / 1 indicates "adjusted to" error

The uncertainty of measurement is determined using the uncertainty of the reference standard(s), standard deviation of the process, environmental factors and bias using a RSS calculation. Uncertainty values are calculated using a K factor of 2.

"As received" values for weights may not be a true "as found" value because these weights could have been cleaned and/or repainted prior to submission to this lab. Due to handling, storage and/or environmental factors; the reported values are valid only while test items are within our control. No calibration period or interval is given with this report. We can not guarantee accuracy of results beyond the controls of our laboratory.

Agency ID: 20
 Agency: Food Safety & Consumer Protection
 Area 20

NE Cert No: 20140086
 Date: 9/19/2014
 P.O. No:
 Observer: CEO

Submitted By: Joel Lavicky

Electronic Copy

Page 4 of 4

| Serial Number | Wt. No. | Retest No. | Denom. | Comparator used | Standard Used | Error of test weight | Tolerance | Uncertainty | Accepted or Rejected |
|---------------|---------|------------|----------|-----------------|---------------|----------------------|-----------|-------------|----------------------|
| WM-2D86 | 28 | 0 | 0.125 oz | AT106_0.05 lb | 2A9-1.8oz | 0.0001845 g | 0.0013 g | 0.0000211 g | A |
| WM-C-A1 | 1 | 0 | 50 lb | KA30-3_50lb | NSL-50-1 | 2.1890000 g | 2.3 g | 0.0528057 g | A |
| WM-C-A1 | 1 | 1 | 50 lb | KA30-3_50lb | NSL-50-1 | 0.8790000 g | 2.3 g | 0.0528057 g | A |
| WM-C-A10 | 1 | 0 | 50 lb | KA30-3_50lb | NSL-50-1 | 2.8790000 g | 2.3 g | 0.0528057 g | R |
| WM-C-A10 | 1 | 1 | 50 lb | KA30-3_50lb | NSL-50-1 | 2.0040000 g | 2.3 g | 0.0528057 g | A |
| WM-C-A2 | 1 | 0 | 50 lb | KA30-3_50lb | NSL-50-1 | 0.6490000 g | 2.3 g | 0.0528057 g | A |
| WM-C-A3 | 1 | 0 | 50 lb | KA30-3_50lb | NSL-50-1 | 2.7340000 g | 2.3 g | 0.0528057 g | R |
| WM-C-A3 | 1 | 1 | 50 lb | KA30-3_50lb | NSL-50-1 | 1.0240000 g | 2.3 g | 0.0528057 g | A |
| WM-C-A5 | 1 | 0 | 50 lb | KA30-3_50lb | NSL-50-1 | 2.5190000 g | 2.3 g | 0.0528057 g | R |
| WM-C-A5 | 1 | 1 | 50 lb | KA30-3_50lb | NSL-50-1 | 1.6590000 g | 2.3 g | 0.0528057 g | A |
| WM-C-A9 | 1 | 0 | 50 lb | KA30-3_50lb | NSL-50-1 | 1.9990000 g | 2.3 g | 0.0528057 g | A |
| WM-OPI-C81 | 1 | 0 | 50 lb | KA30-3_50lb | NSL-50-1 | 0.2390000 g | 2.3 g | 0.0528057 g | A |
| WM-OPI-C85 | 1 | 0 | 50 lb | KA30-3_50lb | NSL-50-1 | -0.4610000 g | 2.3 g | 0.0528057 g | A |

Retest number - 0 indicates "as received" error / 1 indicates "adjusted to" error

The uncertainty of measurement is determined using the uncertainty of the reference standard(s), standard deviation of the process, environmental factors and bias using a RSS calculation. Uncertainty values are calculated using a K factor of 2.

"As received" values for weights may not be a true "as found" value because these weights could have been cleaned and/or repainted prior to submission to this lab. Due to handling, storage and/or environmental factors; the reported values are valid only while test items are within our control. No calibration period or interval is given with this report. We can not guarantee accuracy of results beyond the controls of our laboratory.