

| Nominal Mass | Serial Number | Conventional Mass as Found | Standards Class | MPE $\pm$ | Expanded Uncertainty (U) $\pm$ | Coverage Factor (k) | Conventional Mass as Left | Adjusted/ Within MPE/ Rejected |
|--------------|---------------|----------------------------|-----------------|-----------|--------------------------------|---------------------|---------------------------|--------------------------------|
| 50 lb        | 1             | 22678.56 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22678.56 g                | Within MPE                     |
| 50 lb        | 2             | 22672.29 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.53 g                | Adjusted                       |
| 50 lb        | 3             | 22679.08 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.08 g                | Within MPE                     |
| 50 lb        | 4             | 22686.14 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.58 g                | Adjusted                       |
| 50 lb        | 5             | 22672.65 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.59 g                | Adjusted                       |
| 50 lb        | 6             | 22676.17 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.62 g                | Adjusted                       |
| 50 lb        | 7             | 22674.60 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.58 g                | Adjusted                       |
| 50 lb        | 8             | 22164.66 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22164.66 g                | Rejected                       |
| 50 lb        | 9             | 22680.54 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22680.54 g                | Within MPE                     |
| 50 lb        | 10            | 22679.91 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.91 g                | Within MPE                     |
| 50 lb        | 11            | 22676.68 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.59 g                | Adjusted                       |
| 50 lb        | 12            | 22685.02 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.57 g                | Adjusted                       |
| 50 lb        | 13            | 22688.11 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.75 g                | Adjusted                       |
| 50 lb        | 14            | 22705.49 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.58 g                | Adjusted                       |
| 50 lb        | 15            | 22682.18 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.67 g                | Adjusted                       |
| 50 lb        | 16            | 22677.77 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22677.77 g                | Within MPE                     |
| 50 lb        | 17            | 22685.37 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.59 g                | Adjusted                       |
| 50 lb        | 18            | 22675.05 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.57 g                | Adjusted                       |
| 50 lb        | 19            | 22679.24 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.24 g                | Within MPE                     |
| 50 lb        | 20            | 22680.65 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22680.65 g                | Within MPE                     |
| 50 lb        | 21            | 22676.02 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.70 g                | Adjusted                       |
| 50 lb        | 22            | 22678.25 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22678.25 g                | Within MPE                     |
| 50 lb        | 23            | 22679.58 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.58 g                | Within MPE                     |
| 50 lb        | 24            | 22676.62 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.61 g                | Adjusted                       |
| 50 lb        | 25            | 22680.68 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22680.68 g                | Within MPE                     |
| 50 lb        | 26            | 22675.08 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.43 g                | Adjusted                       |
| 50 lb        | 27            | 22675.45 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.61 g                | Adjusted                       |
| 50 lb        | 28            | 22677.95 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22677.95 g                | Within MPE                     |
| 50 lb        | 29            | 22679.67 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.67 g                | Within MPE                     |
| 50 lb        | 30            | 22675.99 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.61 g                | Adjusted                       |
| 50 lb        | 31            | 22677.76 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22677.76 g                | Within MPE                     |
| 50 lb        | 32            | 22680.04 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22680.04 g                | Within MPE                     |
| 50 lb        | 33            | 22673.25 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.58 g                | Adjusted                       |
| 50 lb        | 34            | 22675.44 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.55 g                | Adjusted                       |
| 50 lb        | 35            | 22676.92 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.55 g                | Adjusted                       |
| 50 lb        | 36            | 22678.87 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22678.87 g                | Within MPE                     |
| 50 lb        | 37            | 22674.16 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.59 g                | Adjusted                       |
| 50 lb        | 38            | 22679.24 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.24 g                | Within MPE                     |
| 50 lb        | 39            | 22679.10 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.10 g                | Within MPE                     |
| 50 lb        | 40            | 22677.93 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22677.93 g                | Within MPE                     |
| 50 lb        | 41            | 22677.70 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22677.70 g                | Within MPE                     |
| 50 lb        | 42            | 22675.65 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.57 g                | Adjusted                       |

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|--------------|---------------|----------------------------|-----------------|-----------|--------------------------------|---------------------|---------------------------|--------------------------------|
| 50 lb        | 43            | 22676.44 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.60 g                | Adjusted                       |
| 50 lb        | 44            | 22677.05 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.70 g                | Adjusted                       |
| 50 lb        | 45            | 22678.38 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22678.38 g                | Within MPE                     |
| 50 lb        | 46            | 22676.76 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.62 g                | Adjusted                       |
| 50 lb        | 47            | 22680.13 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22680.13 g                | Within MPE                     |
| 50 lb        | 48            | 22676.47 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.60 g                | Adjusted                       |
| 50 lb        | 49            | 22680.14 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22680.14 g                | Within MPE                     |
| 50 lb        | 50            | 22678.86 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22678.86 g                | Within MPE                     |
| 50 lb        | 51            | 22683.00 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.71 g                | Adjusted                       |
| 50 lb        | 52            | 22678.98 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22678.98 g                | Within MPE                     |
| 50 lb        | 53            | 22677.17 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.62 g                | Adjusted                       |
| 50 lb        | 54            | 22676.60 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.67 g                | Adjusted                       |
| 50 lb        | 55            | 22681.17 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22681.17 g                | Within MPE                     |
| 50 lb        | 56            | 22677.02 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.38 g                | Adjusted                       |
| 50 lb        | 57            | 22677.24 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.63 g                | Adjusted                       |
| 50 lb        | 58            | 22678.42 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22678.42 g                | Within MPE                     |
| 50 lb        | 59            | 22673.95 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.52 g                | Adjusted                       |
| 50 lb        | 60            | 22673.84 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.72 g                | Adjusted                       |
| 50 lb        | 61            | 22677.46 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.61 g                | Adjusted                       |
| 50 lb        | 62            | 22682.26 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.57 g                | Adjusted                       |
| 50 lb        | 63            | 22675.91 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.62 g                | Adjusted                       |
| 50 lb        | 64            | 22677.86 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22677.86 g                | Within MPE                     |
| 50 lb        | 65            | 22678.63 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22678.63 g                | Within MPE                     |
| 50 lb        | 66            | 22674.84 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.57 g                | Adjusted                       |
| 50 lb        | 67            | 22672.84 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.56 g                | Adjusted                       |
| 50 lb        | 68            | 22682.77 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.60 g                | Adjusted                       |
| 50 lb        | 69            | 22677.12 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.67 g                | Adjusted                       |
| 50 lb        | 70            | 22679.54 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.54 g                | Within MPE                     |
| 50 lb        | 71            | 22676.36 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.69 g                | Adjusted                       |
| 50 lb        | 72            | 22679.96 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.96 g                | Within MPE                     |
| 50 lb        | 73            | 22679.85 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.85 g                | Within MPE                     |
| 50 lb        | 74            | 22679.42 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.42 g                | Within MPE                     |
| 50 lb        | 75            | 22679.94 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.94 g                | Within MPE                     |
| 50 lb        | 76            | 22679.99 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.99 g                | Within MPE                     |
| 50 lb        | 77            | 22679.45 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22679.45 g                | Within MPE                     |
| 50 lb        | 78            | 22680.37 g                 | NIST F          | 2.30 g    | 0.28 g                         | 2.04                | 22680.37 g                | Within MPE                     |
| 25 lb        | 1             | 11336.62 g                 | NIST F          | 1.10 g    | 0.14 g                         | 2.04                | 11339.80 g                | Adjusted                       |
| 25 lb        | 2             | 11337.39 g                 | NIST F          | 1.10 g    | 0.14 g                         | 2.04                | 11339.82 g                | Adjusted                       |
| 25 lb        | 3             | 11345.38 g                 | NIST F          | 1.10 g    | 0.14 g                         | 2.04                | 11339.90 g                | Adjusted                       |
| 10 lb        | ACS-3A15      | 4535.989 g                 | NIST F          | 0.450 g   | 0.055 g                        | 2.04                | 4535.989 g                | Within MPE                     |
| 10 lb        | ACS-3A15•     | 4536.089 g                 | NIST F          | 0.450 g   | 0.055 g                        | 2.04                | 4536.089 g                | Within MPE                     |
| 5 lb         | ACS-3A15      | 2268.007 g                 | NIST F          | 0.230 g   | 0.029 g                        | 2.04                | 2268.007 g                | Within MPE                     |